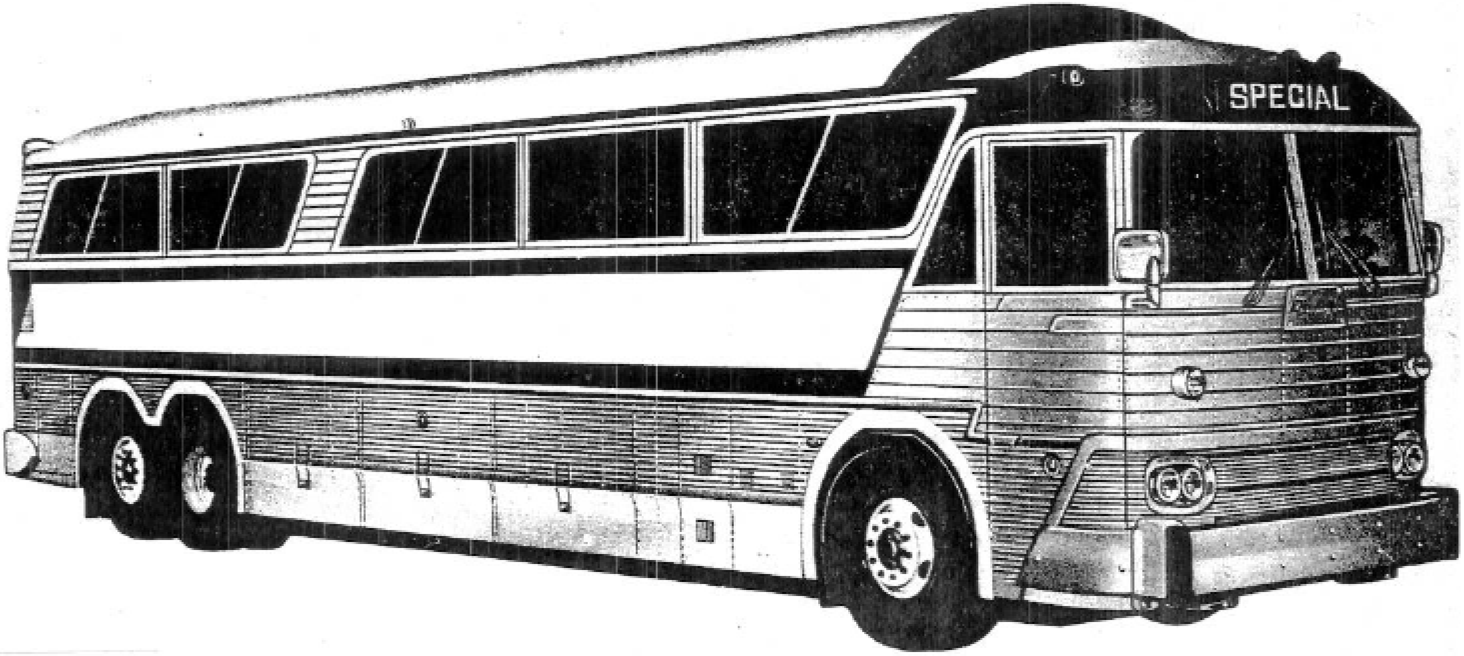
The Mark of Responsibility

PARTS MANUAL 2



Challenger

MODEL MC-7 INTERCITY COACH

MOTOR COACH INDUSTRIES, INC.

PEMBINA, NORTH DAKOTA

P/N 3F-15-255 7-1986
Printed in U.S.A.

Revision Service

This manual has been designed to allow quick and easy revision as required. From time to time as becomes necessary, revised or additional pages will be issued to keep this manual current. These should be inserted as soon as received in place of or in addition to pages originally supplied.

At intervals, lists will be issued showing the correct page dates which should be in the manual. This is for checking purposes. If it is found that the latest pages are not included, contact the manufacturer for the required material.

SECTION 6

COOLING SYSTEM

GROUP INDEX

Group No.

Radiator 6.01
Radiator Shutters 6.02
Water Pump & Cover (on engine) 6.03
Water Distribution (engine parts) 6.04
Blowers & Dampers 6.05
Blower Drive 6.06
Water Lines & Filter 6.08
Air Controls & Equipment 6.10
Surge Tanks 6.14

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11101 ** Effective With Unit No. 11101	
		RADIATOR 6.0101	
	6F-1-4	Radiator Assembly - L.H. & R.H.	2
	6B-1-2	Radiator Mounting	4
	3B-37-36	Plate - Radiator Mounting	4
	6C-1-2	Pad - Radiator Support	4
		RADIATOR SEALS	
	3C-37-17	Radiator Seal S/A - L.H. Front Complete	1
	3C-37-18	U-Channel - Rubber Retainer	1
	3C-37-19	Angle - Seal Mounting	1
	3C-37-20	Rubber Seal - 1 3/4" Wide	1
	3C-37-21	Radiator Seal S/A - R.H. Front Complete	1
	3C-37-22	Angle - Mounting	1
	3C-37-18	U-Channel - Rubber Retainer	1
	3C-37-20	Rubber Seal - 1 3/4" Wide	1
*	3C-37-80	Radiator Seal (Compartment Enclosing) - L.H. & R.H.	2
*	3C-37-81	Frame S/A - Seal Mtg.	2
**	3C-37-23	Radiator Seal S/A - Rear Channel L.H. & R.H.	2
**	3C-37-24	Channel Only	2
**	3C-37-25	Rubber Only	2
**	3F-31-542	Seal - Radiator (On Door)	2
	3B-37-26	Seal S/A - L.H. Rad. Floor	1
	3B-37-27	Angle Only - Upper	1
	3B-37-28	Angle Only - Lower	1
	3B-37-37	Rubber Seal Only	1
	3B-37-18	Seal S/A - R.H. Rad. Floor	1
	3B-37-27	Angle Only - Upper	1
	3B-37-28	Angle Only - Lower	1
	3B-37-37	Rubber Seal Only	1
	3F-37-19	Seal - Closing Blower Floor Belt Opening	1
	3F-37-12	Frame S/A - Floor Seal Mtg. L.H.	1
	3F-37-16	Frame S/A - Floor Seal Mtg. R.H.	1

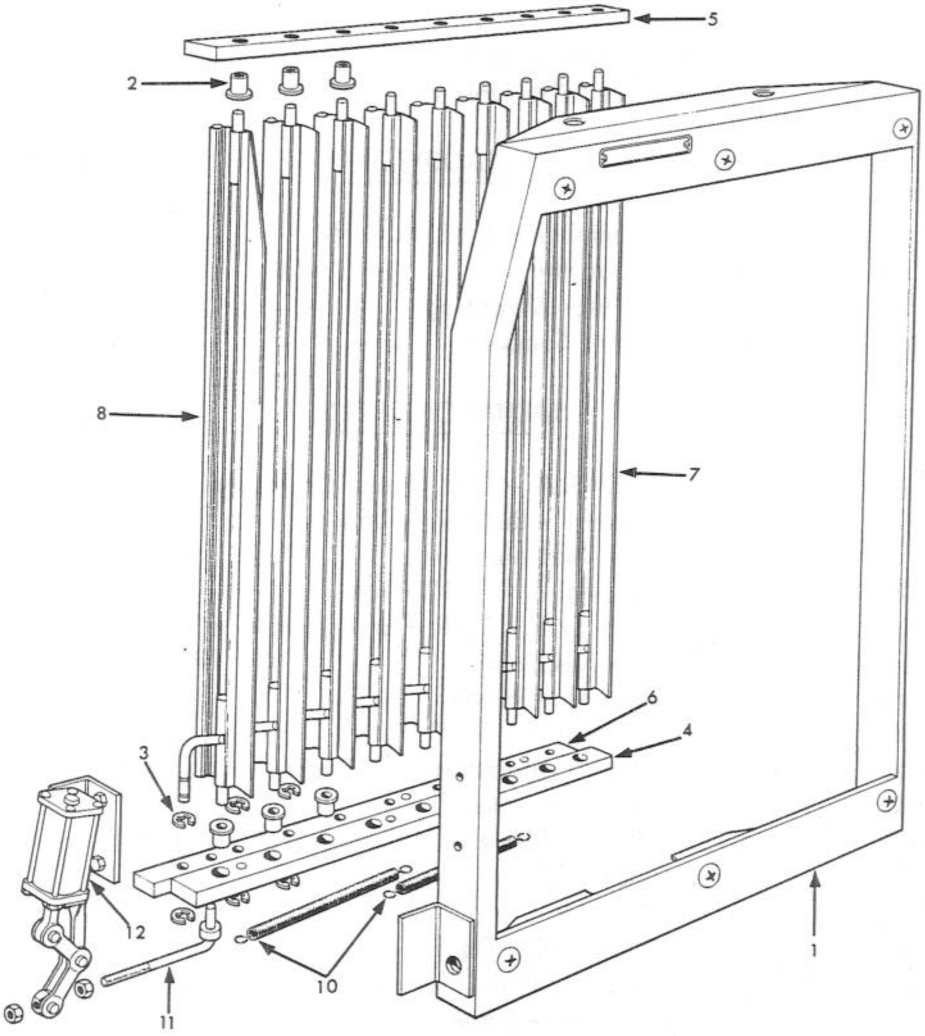
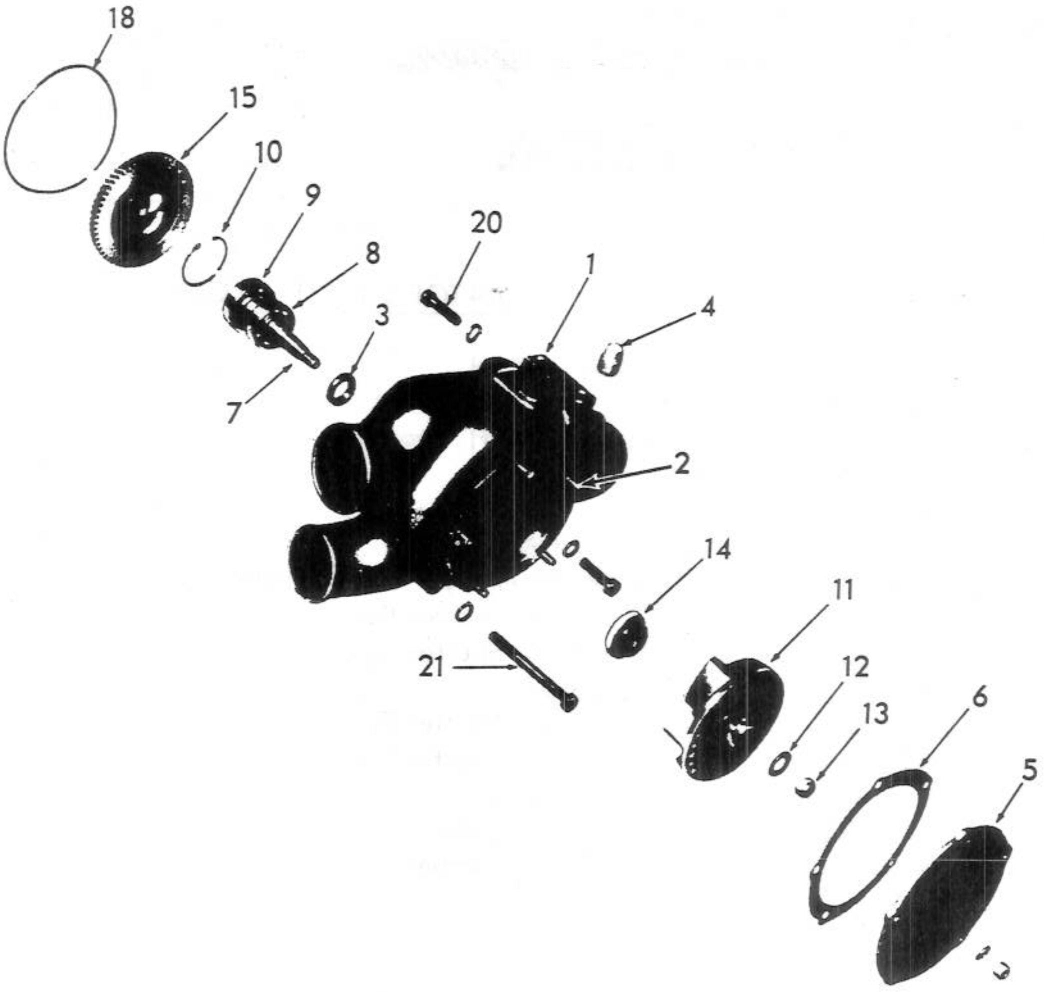
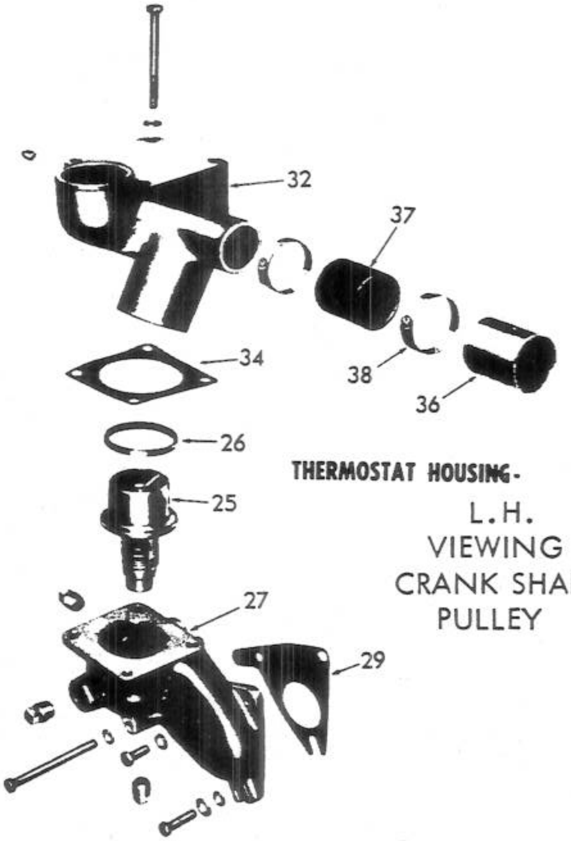


PLATE 6 - 31: RADIATOR SHUTTERS

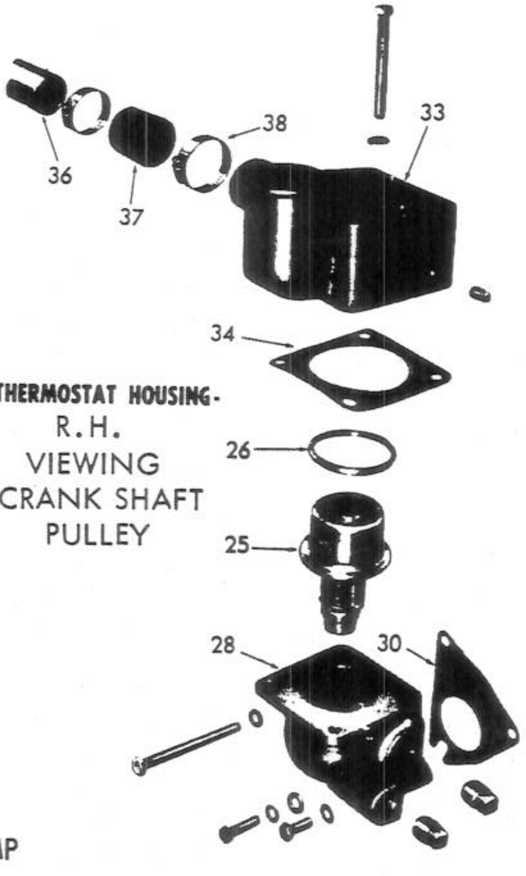
KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-31		RADIATOR SHUTTERS 6.0201	
	6B-2-1	Shutter Assembly - L.H. Radiator	1
	6B-2-2	Shutter Assembly - R.H. Radiator	1
1	6B-2-53	Frame Assy. - L.H.	1
	6B-2-19	Frame Assy. - R.H.	1
2	6B-2-16	Bushing	18
3	6B-2-10	"E" Retaining Ring	18
4	6B-2-51	Angle Assy. - Bottom L.H.	1
	6B-2-18	Angle Assy. - Bottom R.H.	1
5	6B-2-52	Angle Assy. - Top L.H.	1
	6B-2-50	Angle Assy. - Top R.H.	1
6	6B-2-49	Control Bar Assy. - L.H.	1
	6B-2-14	Control Bar Assy. - R.H.	1
7	6B-2-11	Vane Assy. - L.H.	8

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-31		RADIATOR SHUTTERS (Cont'd) 6.0202	
	6B-2-12	Vane Assy. - R.H.	8
8	6B-2-55	Vane Assy. - L.H. Front	1
	6B-2-54	Vane Assy. - R.H. Front	1
	6B-2-56	Vane Seal	9
10	6B-2-9	Spring	2
11	6B-2-7	Control Rod Assy.	1
12	6B-10-3	Air Cylinder Assembly - L.H. Shutters	1
	6B-2-41	Seal S/A - R.H. Shutter Rear	1
	6B-2-38	Seal S/A - L.H. Shutter Rear	1
	6B-2-43	Rubber Only	2
	3B-37-85	Seal S/A - R.H. Shutter Front	1
	3B-37-75	Seal S/A - L.H. Shutter Front	1
	3B-37-81	Retainer Only	2
	3B-37-82	Rubber Only - Side	2
	3B-37-83	Rubber Only - Bottom	2


18
15
10
9
20
8
1
4
3
7
2
14
11
21
12
13
6
5


32
37
34
38
36
26
25
27
29

THERMOSTAT HOUSING-
L.H.
VIEWING
CRANK SHAFT
PULLEY


38
33
36
37
34
26
25
28
30

THERMOSTAT HOUSING-
R.H.
VIEWING
CRANK SHAFT
PULLEY

PLATE 8 - 38: WATER PUMP

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-38		FRESH WATER PUMP 6.0302	
	5130960	Pump Assembly - Fresh Water - Including following items:	1
1	5117998	Body - Fresh Water Pump includes following seal	1
3	5117983 *	Seal - Fresh Water Pump Shaft Bearing Oil	1
5	5117950	Cover - Fresh Water Pump Body	1
	103320	Lockwasher - 5/16 - Pump Body	5
	121917	Nut - 5/16 - 24 - Pump Body	5
6	5117975*	Gasket - Fresh Water Pump Body Cover	1
2	5117847	Stud - 5/16 - 18 x 1.06" - Pump Body	5
7	5123150*	Shaft Assy. - Fresh Water Pump	1
8	903204*	Bearing - Fresh Water Pump - Inner	1
9	903304*	Bearing - Fresh Water Pump - Outer	1
10	274746	Lock Ring - Outer Bearing	1
	5197279	Replacement Kit - Fresh Water Pump Seal - Includes Ceramic Insert and Adhesive	A.R.
11	5123183*	Impeller Assy. - Fresh Water Pump	1
12	120395	Washer - 7/16 Flat	1
13	5117972	Nut - 7/16 - 20 Hex. Lock	1
14	5130959	Seal Assy. - Fresh Water Pump	1
15	5126840	Gear - Fresh Water Pump Drive (42 Teeth)	1
18	5117962*	Ring, Seal - Fresh Water Pump .139" x 5.109" I.D.	1
4	5115214	Plug - 1/2" Pipe	1
20	179862	Bolt - 7/16 - 14 x 1 1/2	2
21	186292	Bolt - 7/16 - 14 x 4 1/4	1
	103342	Washer - 7/16 Flat	1
	103322	Lockwasher - 7/16	3
	5197509	Reconditioning Kit - Fresh Water Pump	1
		NOTE: Reconditioning Kit includes items marked *	
		THERMOSTAT HOUSING 6.0401	
27	5117997	Housing Only - Thermostat - L.H. - Viewing Crankshaft Pulley	1
28	5117546	Housing Only - Thermostat - R.H. - Viewing Crankshaft Pulley	1
	179839	Bolt - 3/8 - 16 x 1"	2
	186628	Bolt - 3/8 - 16 x 1 1/4"	2
	191249	Bolt - 3/8 - 16 x 3 3/4"	1
	186285	Bolt - 3/8 - 16 x 4"	1
	116103	Washer - 3/8 Copper	4
	103341	Washer - 3/8 Flat	2
	103321	Lockwasher - 3/8	2
	5115214	Plug - 1/2" Pipe	A.R.
29	5117993	Gasket - Thermostat Housing to Cylinder Head - L.H.	1
30	5117438	Gasket - Thermostat Housing to Cylinder Head - R.H.	1
	103869	Plug - 3/4" Pipe	2
32	5124022	Cover - Thermostat Housing - L.H. - Viewing Crankshaft Pulley	1
33	5124021	Cover - Thermostat Housing - R.H. - Viewing Crankshaft Pulley	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-38		THERMOSTAT HOUSING (Cont'd) 6.0402	
	444687	Plug - 1/8 Pipe	2
	186283	Bolt - 3/8 - 16 x 3 1/2 - Cover to Thermostat Housing	8
	103321	Lockwasher - 3/8	8
	5128234	Jiggle Pin - Thermostat Housing Cover	2
34	5117786	Gasket - Cover to Thermostat Housing	2
25	5119826	Thermostat	2
26	5132155	Seal - Thermostat - In Housing Cover	2
	5164007	Hose - 2 3/8" I.D. x 2 1/8" Long	2
	9139809	Clamp - 2 1/16" - 3" Dia.	2
	6B-4-1	Adapter Housing - R.H. Thermostat - View Crankshaft Pulley	1
		WATER BY-PASS TUBE	
36	5117989	Tube - Water By-Pass	1
37	5117994	Hose - 1 3/4 I.D. x 2" Long	2
38	5186841	Clamp - 1 9/16 I.D. x 2 1/2	4

13
14
16
17
18

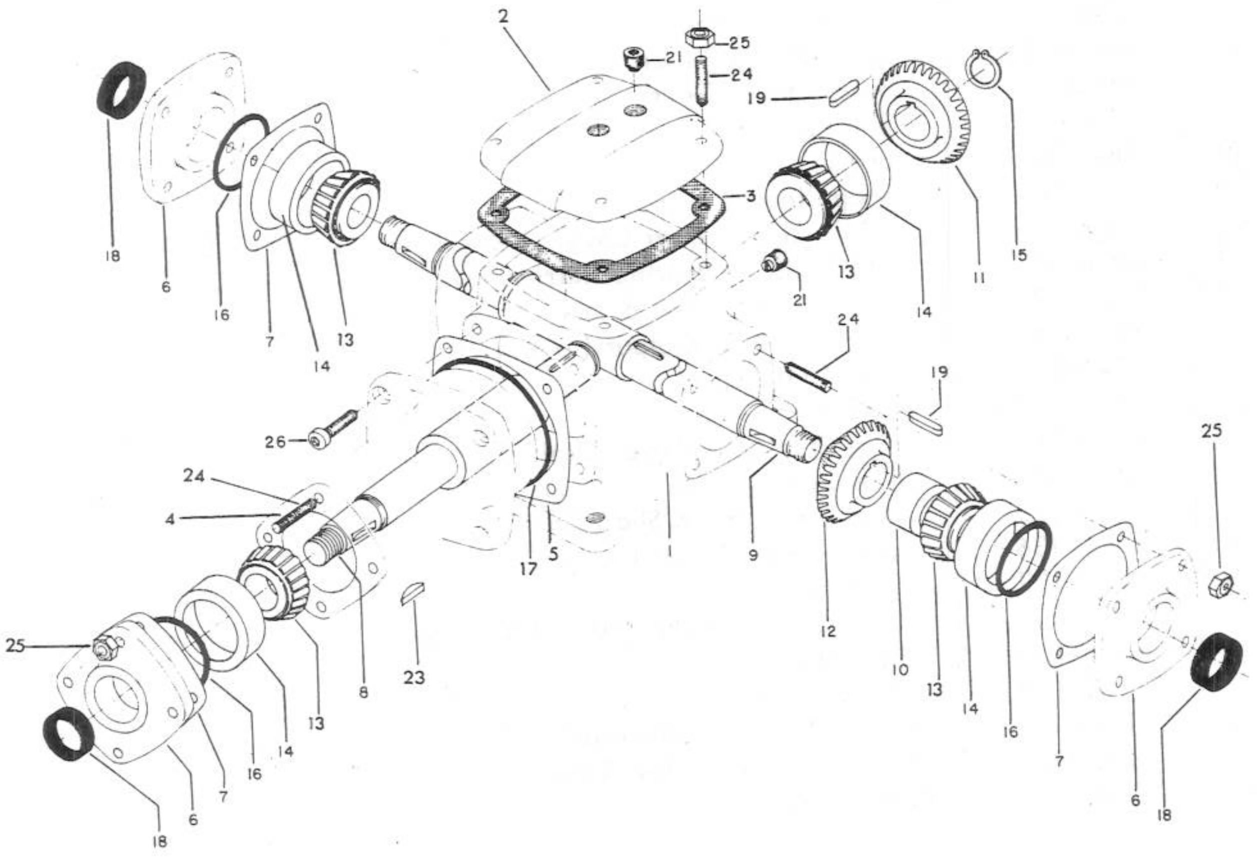
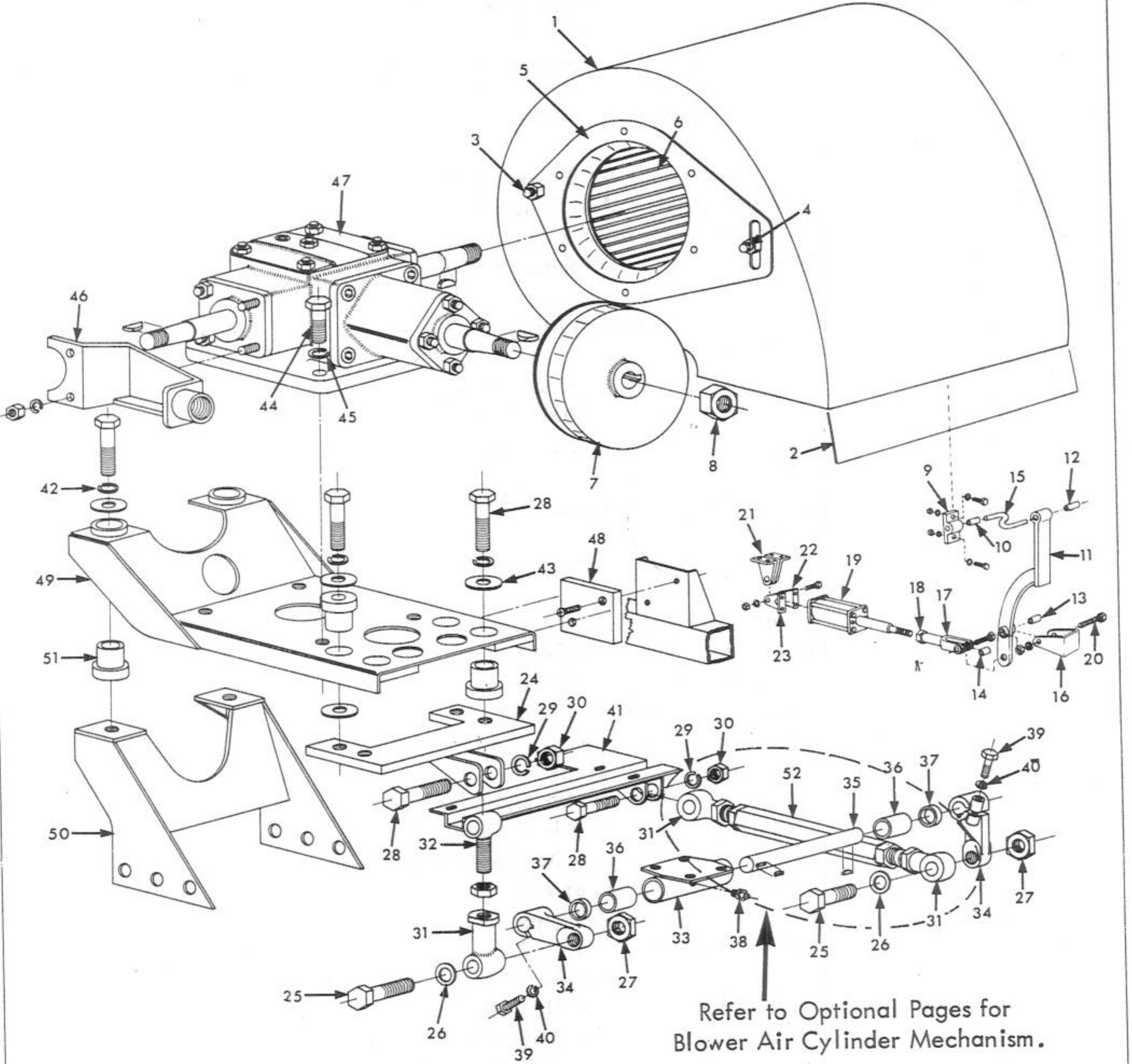

2
25
21
24
19
3
18
6
16
7
14
13
13
14
11
15
21
24
19
26
24
4
17
5
1
9
12
10
13
14
16
7
6
18
25
25
23
8
13
14
16
7
6
18

PLATE 6 - 30: BLOWER DRIVE GEAR BOX

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-30		BLOWER DRIVE GEAR BOX 6.0601	
	6F-6-1	Gear Box Assy. - Blower Drive	1
1	6F-6-15	Housing	1
2	6C-6-117	Housing Cover	1
3	6B-6-40	Housing Gasket	1
4	6C-6-118	Bearing Carrier	1
5	6B-6-43	Shim - Bearing Carrier (.002)	A.R.
5	6B-6-77	Shim - Bearing Carrier (.004)	A.R.
5	6B-6-78	Shim - Bearing Carrier (.0075)	A.R.
5	6B-6-79	Shim - Bearing Carrier (.015)	A.R.
6	6C-6-123	Shaft Cover	3
7	6B-6-46	Shim - Shaft Cover (.002)	A.R.
7	6B-6-80	Shim - Shaft Cover (.004)	A.R.
7	6B-6-81	Shim - Shaft Cover (.0075)	A.R.
7	6B-6-82	Shim - Shaft Cover (.015)	A.R.
8	6B-6-48	Input Shaft	1
9	6B-6-49	Output Shaft	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-30		BLOWER DRIVE GEAR BOX (Cont'd) 6.0602	
10	6B-6-53	Spacer - Output	1
11	6F-6-16	Spiral Bevel Pinion	1
12	6F-6-17	Spiral Bevel Gear	1
13	6B-6-55	Bearing Cone	4
14	6B-6-56	Bearing Cup	4
15	6B-6-58	Snap Ring	1
16	6B-6-60	"O" Ring - Shaft Cover (2 5/8 I.D. x 2 7/8 O.D.)	3
17	6B-6-61	"O" Ring - Bearing Carrier (3 3/4 I.D. x 4 O.D.)	1
18	6B-6-62	Oil Seal - Output & Input (1 3/8 x 2 1/16)	3
19	6B-6-64	Key - Input & Output (1/4 sq. x 1 3/16 long)	2
	6B-6-66	Relief Fitting	1
21	6C-6-134	Pipe Plug	2
	6F-6-18	Pipe Plug (Magnetic) Drain	1
	6B-6-67	Elastoplastic Cap	1
24	6C-6-135	Stud - Housing & Shaft Covers	14
24	6C-6-136	Stud - Shaft Cover (Long)	2
25	6C-6-137	Stop Nut	16
26	N.P.N.	Cap Screw - Socket Hd., 3/8 - 16 x 1	4
	6C-6-138	Escutcheon Pin	4
	6C-6-139	Drive Screw	2
23	N.P.N.	Key - 5/16" x 1" Woodruff "B"	3
	6C-5-60	Nut - Retaining Pulley & Blower Wheels	3
	6F-6-2	Blower Pulley Assy.	1


1
5
6
3
4
47
46
44
45
7
8
2
42
28
43
48
49
51
21
22
19
9
15
12
10
11
18
17
13
23
14
16
20
24
29
30
41
29
30
52
36
37
39
40
35
50
28
32
28
31
37
36
34
27
31
33
38
25
26
31
34
27
25
26
39
40

Refer to Optional Pages for Blower Air Cylinder Mechanism.

PLATE 6 - 33: BLOWERS & DAMPERS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-33		BLOWERS & DAMPERS 6.0501	
	6F-5-17	Blower Housing S/A - R.H. Complete	1
	6F-5-16	Blower Housing S/A - L.H. Complete	1
1	6F-5-24	Blower Housing S/A - R.H. Spotwelded	1
	6F-5-18	Blower Housing S/A - L.H. Spotwelded	1
2	6C-5-10	Damper S/A - Complete	2
	6C-5-11	Damper S/A - Spotwelded	2
	6C-5-63	Featheredge- Sides of Damper	4

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-33		* Effective Prior to Unit No. 10501 ** Effective With Unit No. 10501	
		BLOWERS & DAMPERS (Cont'd) 6.0502	
	6C-5-42	Rubber - Sealing Damper	2
	6C-5-14	Hinge Only	1
	6F-5-53	Rubber - Sealing Blower Housing	2
3	6F-5-2	Stud - Mtg. Inlet Rings, Front	4
4	6F-5-4	Stud - Mtg. Inlet Rings, Rear	4
5	6F-5-51	Inlet Ring Assy. - Blower Housing	4
	6F-5-41	Rubber Only	1
	6F-5-50	Strip - Rubber Retaining	1
	6F-5-49	Plate - Backing	1
	6F-5-43	Washer - Front Adj. Stud, Large, Inner	4
	6F-5-44	Washer - Rear Adj. Stud, Small	4
	6F-5-52	Washer - Front Adj. Stud, Large, Outer	4
	6B-5-12	Blower Wheel - L.H.	1
6	6B-5-13	Blower Wheel - R.H. New 1997- May	1
7	6F-6-2	Blower Pulley Assy.	1
8	6C-5-60	Nut - Retaining Pulley & Blower Wheels	3
9	6C-5-15	Pillow Block Assy.	2
10	6A-5-23	Bearing - 1/4 I.D. Nylined	4
11	6F-5-33	Lever Assy. - Damper Control	2
12*	6A-5-23	Bearing - Lever to Z-Link	1
12**	6F-5-39	Bearing - Lever to Z-Link	1
13*	3A-10-186	Bearing - Lever Pivot	2
13**	6F-5-38	Bearing - Lever Pivot	2
14*	4C-15-6	Bearing - Lever to Air Cylinder Yoke	1
14**	3F-29-299	Bearing - Lever to Air Cylinder Yoke	1
15	6F-5-30	Z-Link - Lever Arm to Damper Pillow Block	2
16	6C-5-28	Bracket - Damper Lever Arm Pivot	2
17	3C-29-60	Clevis - Air Cylinder Piston Rod	2
18	N.P.N.	Jam Nut - Clevis, 5/16 - 24	2
19	6C-5-67	Air Cylinder Assy. - C/W Anchor Brackets	2
	6C-5-38	Tapping Plate - Mtg. Pillow Block	2
20	6C-5-31	Shoulder Bolt - Attach. Lever Arm to Bracket	2
21	6C-5-66	Mtg. Bracket S/A - Blower Damper Air Cylinder	2
	6C-5-65	Shoulder Bolt - Mtg. Blower Damper Air Cylinder	2
	N.P.N.	Lockwasher - 3/8	2
	N.P.N.	Nut - 3/8 - 16 Hex. Stl.	2
22	6C-10-50	Bracket - Trunnion (1/2" Dia. Hole)	1
23	6C-10-51	Bracket - Trunnion (3/8" Dia. Hole)	1
24	6F-6-10	Adjusting Plate S/A - Blower Gear Box Mtg.	1
*	6C-6-105	Tube S/A - Blower Gearbox Filler	1
**	6F-6-42	Tube S/A - Blower Gearbox Filler	1
**	6F-6-39	Collar - Rubber, Filler Tube	1
	11C-7-29	Plug - Gearbox Filler Tube	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-33		BLOWERS & DAMPERS (Cont'd) 6.0503	
25	19-1-288	Cap Screw - Mtg. Adjusting Link End, 1/2 - 20 x 1 3/4 Stl. Cad. Pl.	2
26	19-2-10	Flat Washer - 1/2 Stl. Cad. Pl.	2
27	19-3-152	Esna Nut - # 21 NF - 080	2
28	19-1-290	Cap Screw - 1/2 - 20 x 1 1/2, Stl. Cad. Pl.	8
29	19-2-29	Lockwasher - 1/2 Med. Spring Stl. Park.	2
30	19-3-18	Nut - 1/2 - 20 Hex. Stl. Cad. Pl.	2
31	5B-5-12	Unibal End - Female	3
32	5B-5-52	Unibal End - Male	1
	6F-6-3	Cross Shaft Assy. - Blower Belt Adjusting	1
33	6F-6-19	Base Plate & Tube S/A	1
34	6F-6-8	Lever	2
35	6F-6-4	Shaft	1
	19-6-1	Woodruff Key - # 506 Steel	2
36	6F-6-22	Bushing	2
37	6F-6-23	Seal	2
38	19-10-12	Grease Fitting - 1/8 N.P.T.	1
39	19-1-17	Cap Screw - 5/16 - 18 x 1	2
40	19-2-50	Lockwasher - 5/16" Internal Tooth	2
41	6F-6-24	Hat Channel S/A - Mtg. End of Link	1
42	19-2-29	Lockwasher - 1/2 Stl. Cad. Pl.	6
43	6C-6-93	Washer - Rubber Retaining Blower Gear Box Saddle, 33/64 x 2 1/16 10 Ga. Stl.	6
44	19-1-280	Cap Screw - Mtg. Blower Gear Box	4
45	19-2-29	Lockwasher - 7/16 Med. Stl. Park.	4
46	6C-6-24	Oil Sight Gauge Bracket S/A - Blower Gear Box	1
	6C-6-14	Bracket Only	1
	6C-6-27	Gasket - Inner	1
	6C-6-26	Gasket - Outer	1
	6C-6-25	Glass - Indicator	1
	6C-6-28	Gland	1
47	6F-6-1	Blower Gear Box Assy.	1
48	6F-6-13	Block - Blower Gear Box, 1/2" Celeron	2
49	6C-6-85	Saddle S/A - Blower Gear Box Mtg.	1
50	6F-6-31	Bracket S/A - Gear Box Mtg. Base	1
6✓ 51	6C-6-103	Rubber Mounts - Blower Gear Box Saddle Mtg.	6
52	6F-6-34	Adjusting Link Assy. - Blower	1
	6F-6-33	Bar Only	1
	6F-6-35	Rod - R.H. Thread	1
	6F-6-36	Rod - L.H. Thread	1
	5B-5-12	Unibal End - Female	2
	19-3-117	Jam Nut - 1/2 - 30 Hex.	2
	19-3-233	Jam Nut - R.H. Thread, 1/2 - 13 Hex.	1
	19-3-222	Jam Nut - L.H. Thread, 1/2 - 13 Hex.	1

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-37		o Effective Prior to Unit No. 10801 oo Effective With Unit No. 10801 + Effective Prior to Unit No. 11402 ++ Effective With Unit No. 11402 * Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		C/H & ENG. COOLANT LINES	
*	6B-8-1	Y-Connector - Eng. Outlet to Surge Tank	1
*	6F-8-76	Hose - Bulge, Engine Outlet Lines	2
*	6F-8-1	Tube - Engine Outlet to Surge Tank, R.H.	1
*	6F-8-2	Tube - Engine Oulet to Surge Tank, L.H.	1
*	6C-8-3	Tube - Rad. to Surge Tank, R.H. & L.H.	2
*	6F-8-3	Tube - L.H. Rad. Outlet to Engine Inlet	1
*	6F-8-4	Tube - R.H. Rad. Outlet to Engine Inlet	1
*	6F-8-11	Y-Connector - Engine Inlet From Rad.	1
*	6F-8-20	Tube S/A - Eng. Water Pump Inlet	1
*	6F-8-37	Bracket - Mtg. Eng. Inlet Tube	1
*	16F-11-34	Valve & Ftg. S/A - C/H Water Return Line (See Sec. 16.11 for Valve Breakdown)	1
*	6F-3-1	Bracket - Mtg. Water Return Line Clamp	
+	6C-8-61	Elbow S/A - C/H Feed Line on Eng., R.H. (Eng. R.B.)	1
+	6C-8-63	Elbow S/A - C/H Feed Line on Eng., L.H. (Eng. L.B.)	1
+	6C-8-65	Water Manifold S/A - C/H Line Crossover	1
+	16F-11-8	Elbow S/A - Water Manifold Outlet	1
oo*	6F-14-46	Hose Assy. - Surge Tank to Pres. Relief Valve	1
oo*	6F-14-48	Hose Assy. - Pres. Relief Valve Drain	1
*	6C-8-45	Tube - Surge Tank to Level Check Valve	1
*	19-10-362	Valve - Surge Tank Level Check	1
*	6C-14-13	Bracket - Valve Mtg.	1
*	6C-14-14	Rod - Level Check Valve Control	1
1**	6F-8-78	Hose Assy. - Rad. to Surge Tank Recirculating	2
2**	6F-8-80	Tube S/A - Surge Tank to Engine, Upper	1
3**	6F-8-128	Tube - Surge Tank to Engine, Lower	1
4**	6F-8-85	Tube & Ftg. S/A - Surge Tank to Eng. at Eng.	1
5**	6F-8-88	Elbow S/A - Engine Outlet to Rad., L.H. Lower	1
6**	6F-8-92	Tube - Engine Outlet Elbow to Rad., L.H. Upper	1
7**	6F-8-95	Elbow - Engine Outlet to Rad. R.H. Lower	1
8**	6F-8-96	Tube S/A - Engine Outlet Elbow to Rad., R.H. Upper	1
**	6F-8-99	Bar - Upper Tubes Mtg., L.H. & R.H.	2
**	6F-8-73	Support - Rad. Inlet Tubes	2
9**	6F-8-100	Tube S/A - Rad. Outlet, L.H. Upper	1
10**	6F-8-104	Tube S/A - Rad. Outlet, L.H. Lower	1
11**	6F-8-72	Y-Connector - Water Pump Inlet	1
**	6F-8-107	Bracket - Mtg. Y-Connector	1
12**	6F-8-108	Tube S/A - Y-Connector to Valve & Ftg.	1
**	6F-8-110	Bracket - Mtg. Tube to Engine Block	1
13**	16F-11-138	Valve & Ftg. S/A - C/H Water Return Line (See Sec. 16.11 For Valve Breakdown)	1

6/16/72

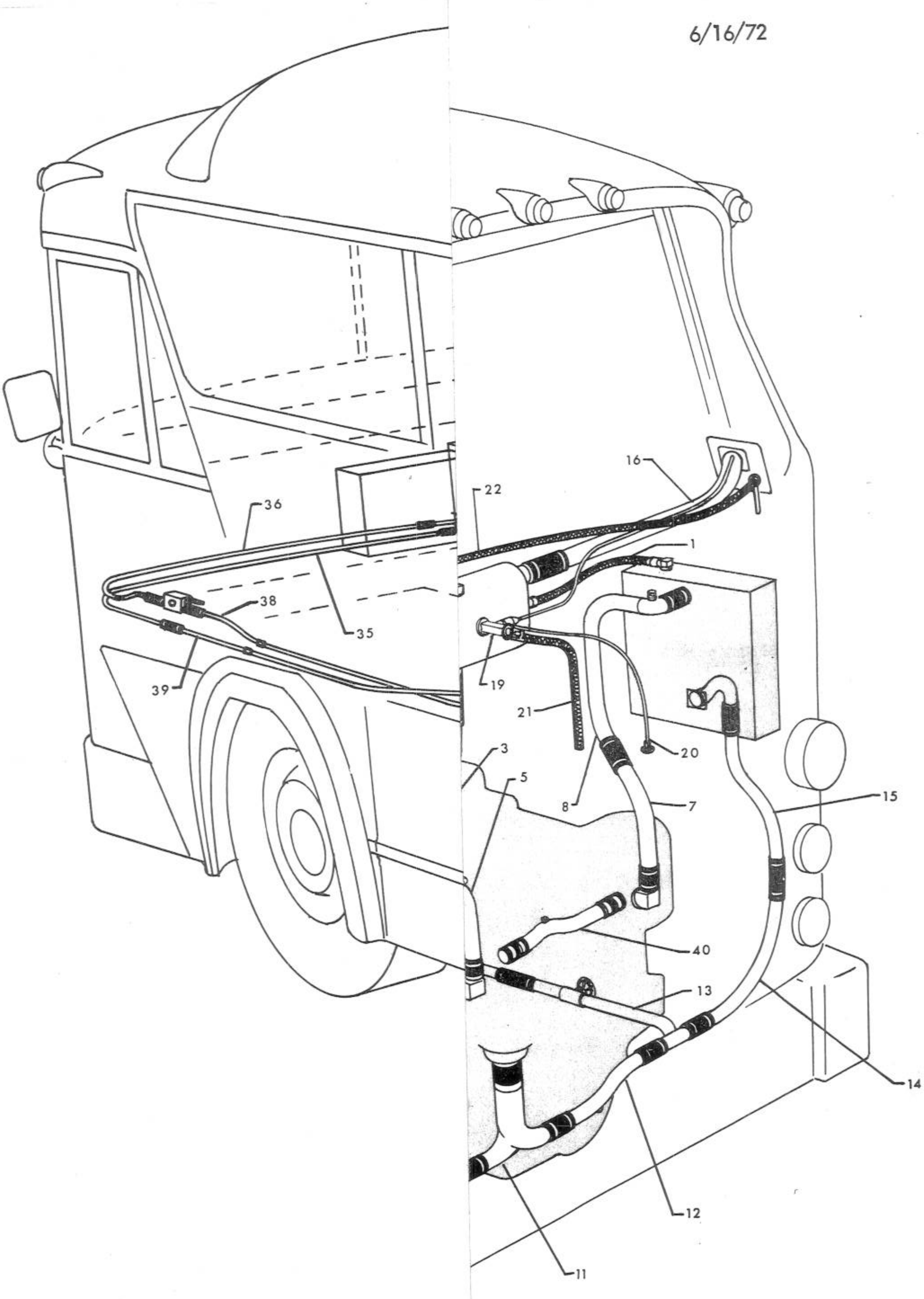

16
22
36
1
38
35
19
39
21
3
20
5
15
8
7
40
13
14
12
11

PLATE 6 - 37: COACH HEAT & ENGINE COOLANT LINES

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-37	#	Effective Prior to Unit No. 11655 ## Effective With Unit No. 11655	
	*	Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
	+	Effective Prior to Unit No. 11402 ++ Effective With Unit No. 11402	
		C/H & ENG. COOLANT LINES (Cont'd)	
14**	6F-8-113	Tube - Rad. Outlet, R.H. Lower	1
15**	6F-8-115	Tube S/A - Rad. Outlet, R.H. Upper	1
16**	6F-8-38	Tube S/A - Surge Tank Filler	1
**	6F-8-152	Hose - Surge Tank to Filler Neck	1
17**	6F-14-80	Hose Assy. - Pres. Relief Valve Drain	1
19**	6F-14-82	Valve - Manual Water Level Check	1
**	6F-14-83	Spring - Water Level Valve Return	1
**	6F-14-88	Rod - Valve Return Spring	1
20**	6F-14-85	Control Cable - Water Level Valve	1
21**	6F-14-84	Drain Hose - Water Level Valve	1
##	6F-8-148	Valve - Manual Pres. Relief (In Rad. Fill Pocket)	1
22##	6F-8-150	Hose - Surge Tank to Manual Relief Valve	1
23++	6F-8-54	Elbow S/A - C/H Feed Line on Eng., L.H. (Eng. L.B.)	1
24++	6F-8-56	Elbow S/A - C/H Feed Line on Eng., R.H. (Eng. R.B.)	1
25++	6F-8-57	Water Manifold S/A - C/H Line Crossover	1
26++	16F-11-136	Tube - Water Manifold Outlet	1
++	6F-8-64	Bracket S/A - Water Manifold Mtg.	1
++	6F-8-67	Angle - Mtg. Water Manifold to Filter Bracket	1
27*	16F-11-27	Tube - Gate Valve to C/H Feed Line in Control Duct	1
*	16F-11-18	Tube S/A - C/H Return Line in Eng. Compt.	1
*	16F-11-20	Tube - Joining Return Line in Eng. Compt. to Return Line in Center Control Duct	1
28**	16F-11-145	Tube S/A - C/H Return Line in Eng. Compt.	1
*	16F-11-16	Tube S/A - Solenoid Valve to C/H Core	1
29**	16F-11-154	Tube S/A - Solenoid Valve to C/H Core	1
*	16F-11-28	Tube S/A - C/H Line Feed to C/H Core	1
30**	16F-11-159	Tube S/A - C/H Line Feed to C/H Core	1
*	16C-11-33	Tube - C/H Core Feed From Tee S/A	1
31**	16F-11-161	Tube - C/H Core Feed From Tee S/A	1
*	16F-11-24	Tube - Dr. Heater Return Rear Section	1
32**	16F-11-162	Tube - Dr. Heater Return Rear Section	1
*	16F-11-31	Tube - Dr. Heater Feed Line Rear Section	1
33**	16F-11-163	Tube - Dr. Heater Feed Line Rear Section	1
34	16F-11-21	Tee S/A - Dr. Heater Return Line to Main Return Line	1
35	6F-8-24	Tube - Dr. Heater Core Outlet	1
36	16F-11-37	Tube - Dr. Heater Core Feed	1
37	16F-11-23	Tube - Dr. Heater Return Line Ahead of Rear Section	1
38	16F-11-32	Tube - Feed Line Rear of Dr. Heater Valve	1
39	16F-11-25	Tube - Return Line Rear of Joint at Dr. Heater Valve	1
	6C-8-8	Hose Assy. - Water Filter Inlet	1
	6C-8-25	Hose Assy. - Water Filter Outlet	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-37			
		C/H & ENG. COOLANT LINES (Cont'd)	
	6C-6-22	Hose Assy. - Back of Blower Gear Box Housing to Sight Gauge	1
	10C-2-2	Hose Assy. - Top of Blower Gearbox Housing to Sight Gauge	1
	6C-8-70	Hose Assy. - Air Compressor Water Outlet	1
	6F-8-62	Hose Assy. - Air Compressor Water Feed	1
40		See Group 6.04	

KEY	PART NUMBER	DESCRIPTION	QTY.
		BLOWER BELT ADJUSTING CROSS SHAFT 6.0605	
	6F-6-3	Cross Shaft Assy. - Blower Belt Adj.	1
	6F-6-19	Base & Tube S/A	1
	6F-6-8	Lever	2
	6F-6-4	Shaft	1
	N.P.N.	Woodruff Key - # 506 Steel	2
	6F-6-22	Bushing	2
	6F-6-23	Seal	2
	N.P.N.	Grease Fitting - 1/8 N.P.T.	1
	N.P.N.	Cap Screw - 1/2 - 20 x 1 3/8 Hex. Hd., Lever to Ball Joints	2
	N.P.N.	Star Washer - 1/2" Internal	2
	N.P.N.	Cap Screw - 5/16 - 18 x 1 Hex. Hd., Lever Attach. to Shaft	2
	N.P.N.	Lockwasher - 5/16 Steel	2
	6F-6-9	Nameplate - Blower Belt Removal Instructions	1

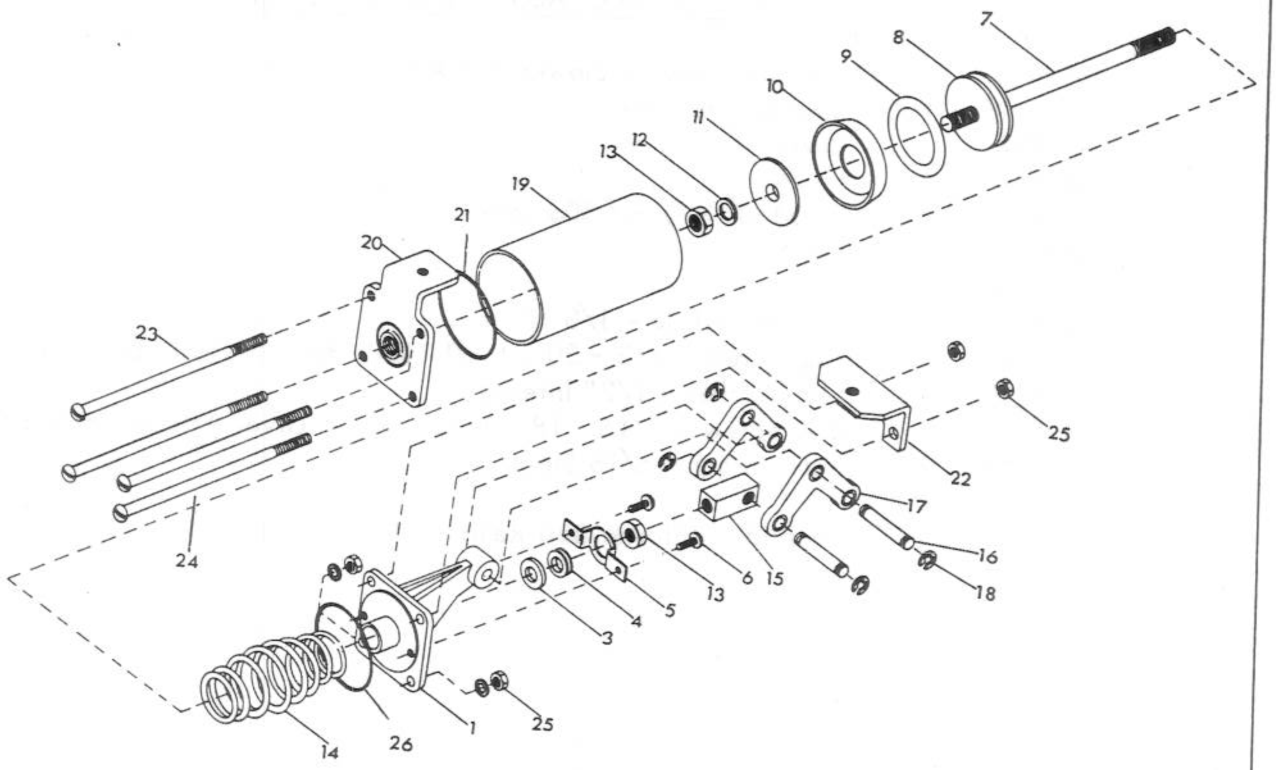


PLATE 6 - 26: AIR CYLINDER ASSEMBLY

AIR CYLINDER ASSEMBLY - SHUTTERS 6.1001

KEY Plate 6-26	PART NUMBER	DESCRIPTION	QTY.
	6B-10-3	Air Cylinder Assembly - L.H. Shutters	1
	6B-10-4	Air Cylinder Assembly - R.H. Shutters	1
1	6B-10-5	Cylinder Head & Pin Assembly	2
	6B-10-6	Air Cylinder Head (Cast)	2
	6B-10-7	Bearing Pin	2
	6B-10-8	Washer	2
3	6B-10-9	Felt - Dust Cap	2
4	6B-10-10	Dust Cap	2
5	6B-10-11	Retainer - Dust Cap	2
6	6B-10-12	Screw - # 10 - 24 "Sems" R.H.M.	4
	6B-10-13	Piston Rod & Head Assy.	2
7	6B-10-14	Piston Rod	2
8	6B-10-15	Piston Head	2
9	6B-10-16	Felt - Piston Lubricator	2
10	6B-10-17	Piston Cup - 1 3/4 Dia.	2
11	6B-10-18	Follower Block	2
12	6B-10-19	Lockwasher - 5/16 (Light)	2
13	6B-10-20	Jam Nut - 5/16 - 18 N.C. Hex. (Stl.)	4

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-26		AIR CYLINDER ASSEMBLY - SHUTTERS (Cont'd.) 6.1002	
14	6B-10-21	Spring	2
	6B-10-22	Rod End & Pin Assembly	2
15	6B-10-23	Connecting Rod End	2
16	6B-10-7	Bearing Pin	2
17	6B-10-43	Bell Crank & Bushing Assembly	4
	6B-10-44	Bell Crank (Cast)	4
	6B-10-45	Bushings - Nylon	12
18	6B-10-46	E-Retaining Rings	8
19	6B-10-47	Cylinder Barrel - 1 3/4" I.D.	2
20	6B-10-48	Cylinder Head & Bracket Assembly	2
	6B-10-49	Cylinder Head	2
	6B-10-50	Bracket - Cylinder Mounting	2
21	6B-10-51	Seal Ring	2
22	6B-10-52	Mounting Bracket (Rod End)	2
23	6B-10-54	Screw - #10 - 32 N.F. - R.H.M. - 4" Long	4
24	6B-10-60	Screw - #10 - 32 N.F. - R.H.M. - 3 7/8" Long	4
25	6B-10-61	Nut - #10 - 32 N.F. - "Keps" - Hex.	8
26	6B-10-63	Gasket -Cylinder to end	2
	6B-2-20	Mounting Bracket - Cylinder Bracket to Shutters L.H.	1
	6B-2-21	Mounting Bracket - Cylinder Bracket to Shutters R.H.	1
	6B-10-62	Kit - Air Cylinder Repair	2

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

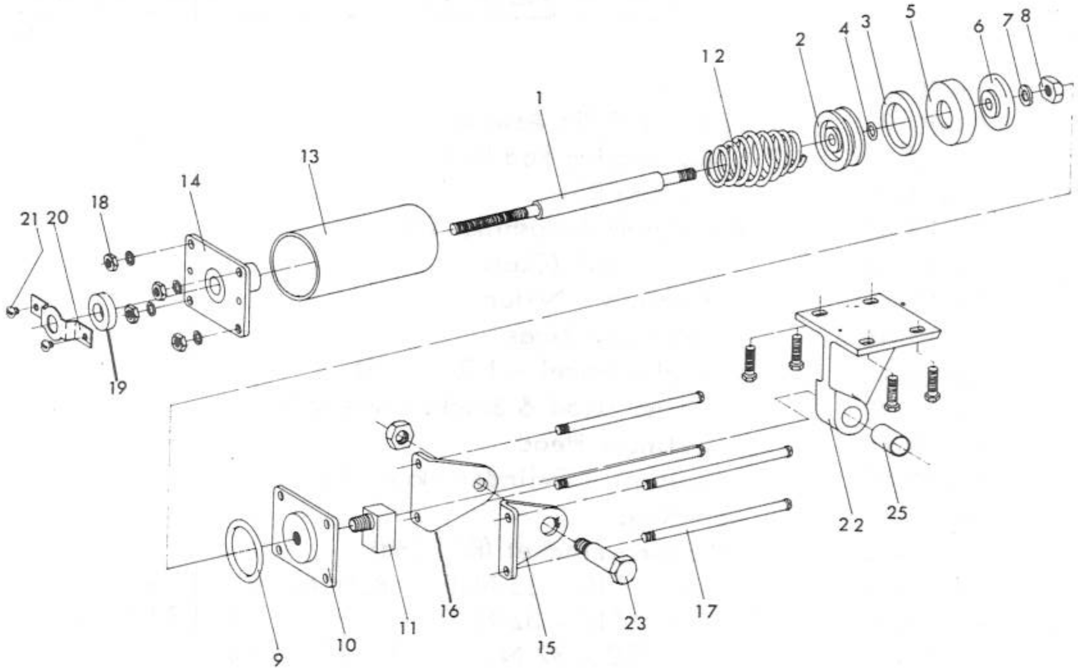


PLATE 6 - 32: AIR CYLINDER - BLOWER DAMPER CONTROL

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-32		**AIR CYLINDER - BLOWER DAMPER CONTROL**	
	6C-5-67	Air Cylinder Assembly - Blower Damper Control 6.1003	1
1	6C-10-53	Rod - Piston	1
2	6C-10-54	Head - Piston	1
3	6B-10-27	Felt - Piston Lubricator	1
4	6C-10-55	Seal - "O" Ring	1
5	6B-10-28	Cup - Piston (1 3/4" Dia.)	1
6	6B-10-29	Block - Follower	1
7	6B-10-58	Washer - 5/16 Lock	1
8	6C-10-56	Jam Nut - 5/16 - 24 Hex. (Steel)	1
9	6C-10-57	Seal - "O" Ring	1
10	6C-10-58	Head & Bracket Assembly - Air Cylinder	1
11	6C-10-52	Fitting - 1/8 N.P.T. Pipe - Spec.	1
12	6B-10-21	Spring	1
13	6B-10-47	Barrel - Air Cylinder	1
14	6C-10-60	Head & Bracket Assembly - Air Cylinder	1
15	6C-10-50	Bracket - Trunnion (1/2" Dia. Hole)	1
16	6C-10-51	Bracket - Trunnion (3/8" Dia. Hole)	1
17	6B-10-60	Screw - # 10 - 30 R.H.M.	4
18	6B-10-61	Nut - # 10 - 32 Keps Hex.	4
19	6C-10-63	Felt - Breather	1
20	6B-10-40	Felt Retainer	1
21	6B-10-12	Screw - # 10 - 24 "Sems" R.H.M.	2

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-32		AIR CYLINDER - BLOWER DAMPER CONTROL (Cont'd) 6.1004	
	6C-5-66	Bracket S/A - Cylinder Anchor	1
22	6C-5-64	Bracket Only	1
25	N.P.N.	Nylon Bushing - 1/2" 8N8D	1
23	6C-5-65	Shoulder Bolt	1
	6C-5-70	Overhaul Kit - Damper Air Cylinder	1

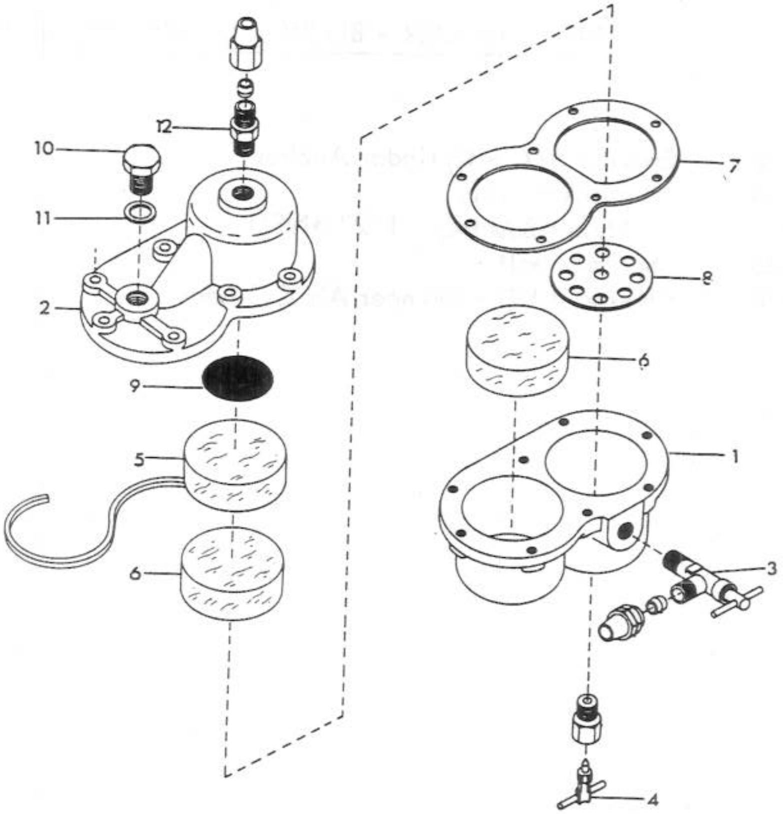


PLATE 6 - 18: SHUTTERSTAT AIR FILTER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-18		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		SHUTTERSTAT AIR FILTER 6.1005	
	6-10-20	Air Filter Assembly - Shutterstat	1
1	6-10-21	Body - Filter - Bottom	1
2	6-10-22	Body - Filter - Top	1
3	6-10-23	Cock - 1/4 Stop	1
4	6-10-24	Cock - Drain	1
5	6-10-25	Felt - With Oiler	1
6	6-10-26	Felt	1
7	6-10-27	Gasket	1
8	6-10-28	Filter Disc	1
9	6-10-29	Screen	1
10	6-10-30	Filter Plug	1
11	6-10-31	Gasket - Filter Plug	1
12	6-10-61	Straight Tube Fitting - 1/4"	1
	6-10-32	Air Filter Felt Kit	1
	6-10-33	Shutterstat Fluid for 6-10-20 Air Filter	1
*	4B-20-36	Bracket - Filter Mtg.	1
**	4F-20-174	Bracket - Filter Mtg.	1

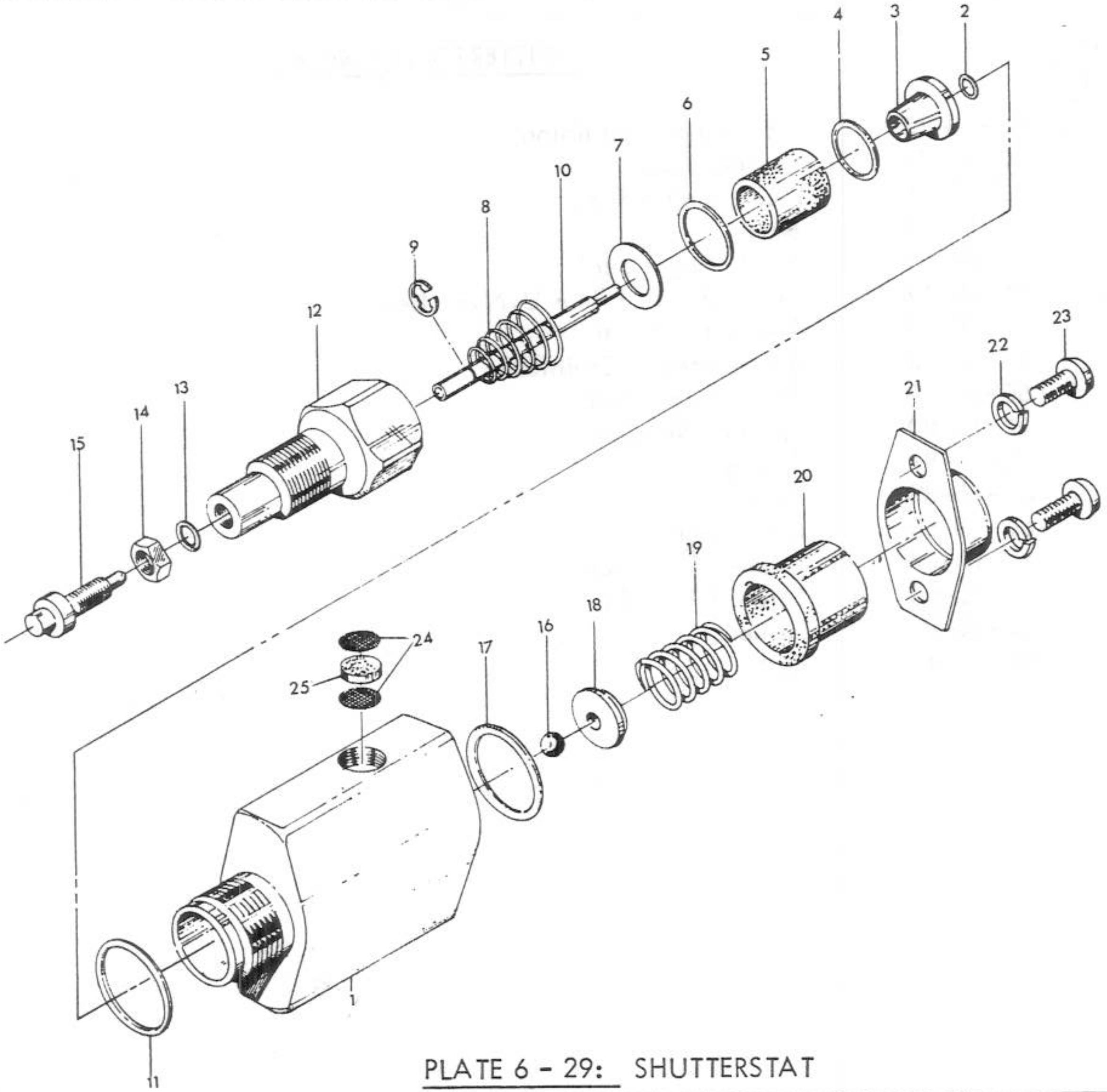

4
3
2
5
6
7
10
8
9
12
13
14
15
23
22
21
20
19
18
16
17
24
25
1
11

PLATE 6 - 29: SHUTTERSTAT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-29		SHUTTERSTAT 6.1006	
	6C-10-64	Shutterstat Assy.	1
1	6C-10-65	Body S/A	1
2	6C-10-67	"O" Ring - Seal	1
3	6C-10-66	Plunger - Guide	1
4	6C-10-68	"O" Ring - Seal	1
5	6C-10-69	Filter	1
6	6C-10-70	"O" Ring - Seal	1
7	6C-10-71	Washer	1
8	6C-10-72	Spring	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-29		SHUTTERSTAT (Cont'd) 6.1007	
9	6C-10-73	"E" Ring - Retaining	1
10	6C-10-74	Plunger Assy.	1
11	6C-10-75	"O" Ring - Seal	1
12	6C-10-76	Base	1
13	8C-28-18	"O" Ring - Seal	1
14	8C-28-19	Nut - 5/16" - 24 - U.N.F. Hex.	1
15	6C-10-77	Element - Power	1
16	6C-10-78	Ball - Special Stainless	1
17	6C-10-79	"O" Ring - Seal	1
18	6C-10-80	Spring - Retainer	1
19	6C-10-81	Spring	1
20	6C-10-82	Filter	1
21	6C-10-83	Cap - End	1
22	6C-10-84	Washer # 10 Lock	2
23	6C-10-85	Screw # 10 - 24	2
24	6C-10-87	Screen	2
25	6C-10-88	Felt	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		+ Effective Prior to Unit No. 10801	
		++ Effective With Unit No. 10801	
		* Effective Prior to Unit No. 11651	
		** Effective With Unit No. 11651	
		SURGE TANK ASSEMBLY 6.1401	
*	6F-14-34	Surge Tank Assy. - Complete	1
**	6F-14-57	Surge Tank Assy. - Complete	1
	6F-8-38	Tube S/A - Filler Neck	1
+	6A-8-12	Cap - Filler Neck, 4#	1
++	6F-8-41	Cap - Filler Neck	1
++	6F-8-44	Gasket - Filler Cap	1
	6C-14-19	Shoulder Bolt - Surge Tank Mtg., R.H.	3
**	4F-19-23	Rubber Mount - Surge Tank	4
*	6F-14-45	Bracket - Mtg. Relief Valve at Frame	1
**	6F-14-73	Washer - Surge Tank Mtg.	2
++	6F-14-28	Valve - Surge Tank Pressure Relief	1
++	6F-14-29	Housing - Relief Valve Upper	1
++	6F-14-30	Gasket - Relief Valve Housing	1
++*	6F-14-43	Housing - Relief Valve Lower	1

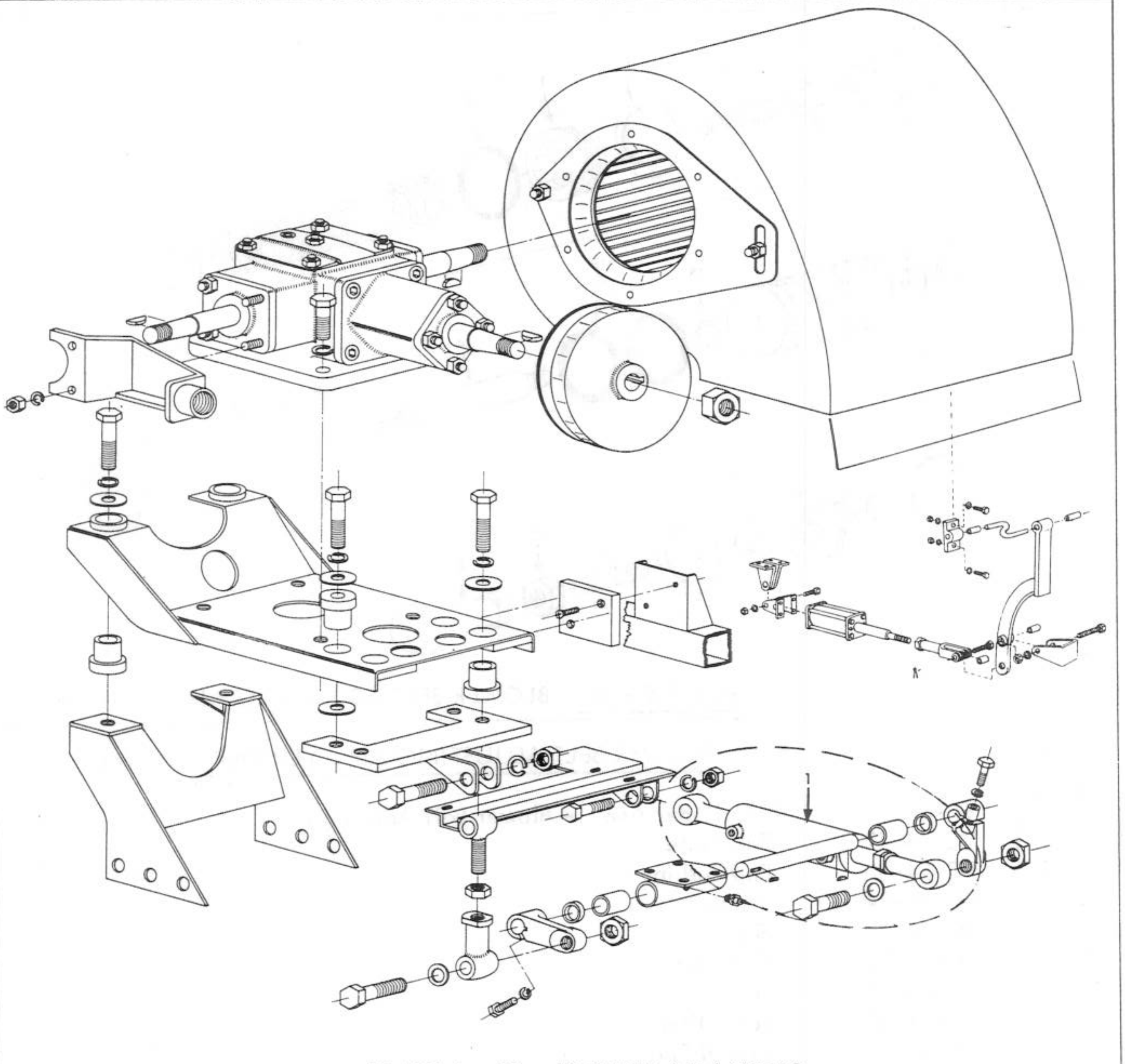


PLATE 6 - 33: BLOWER & DAMPERS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6 - 33		BLOWERS & DAMPERS 6.0601	
1	6F-6-14	Air Cylinder Assy. - Blower Belt Adjusting	1
		Refer to following page for Air Cylinder Breakdown	

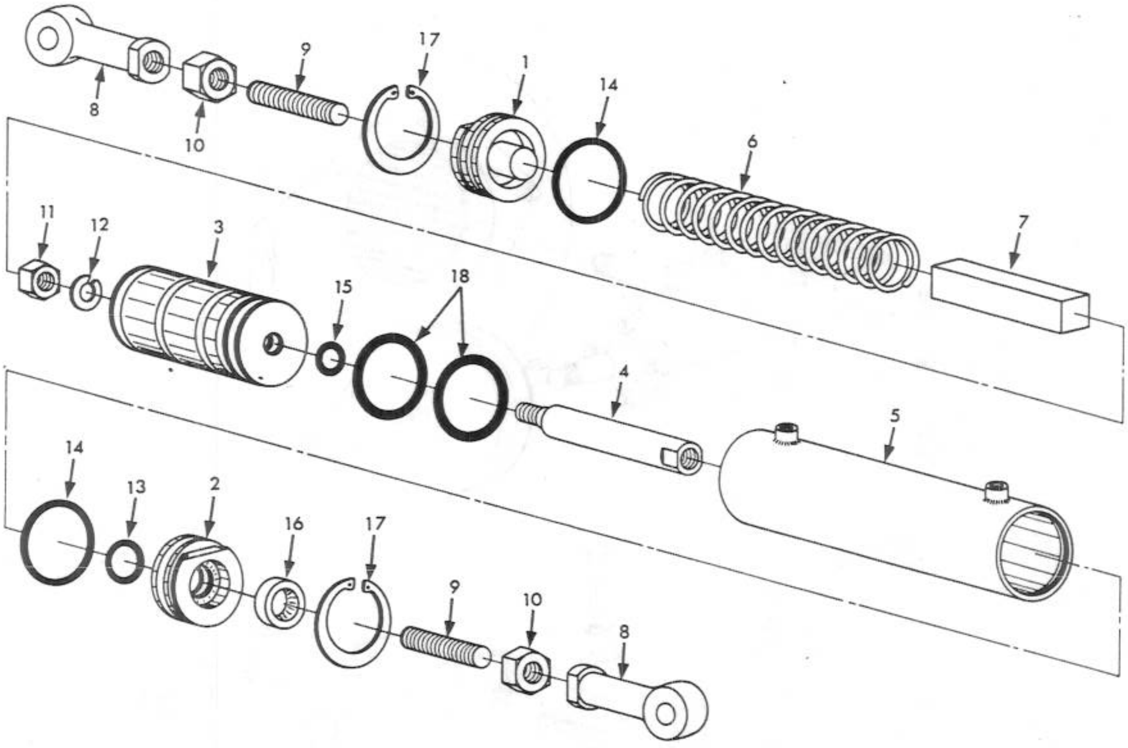


PLATE 6 - 34: BLOWER BELT ADJUSTING AIR CYLINDER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-34		BLOWER BELT ADJUSTING AIR CYLINDER 6.0602	
	6F-6-14	Air Cylinder Assy. - Blower Belt Adjusting	1
1	8C-24-41	End Plate	1
2	8C-24-33	End Bushing	1
3	8C-24-34	Piston	1
4	8C-24-35	Shaft	1
5	8C-24-36	Cylinder	1
6	8C-24-37	Spring	1
7	8C-24-40	Felt Oiler	1
8	5B-5-12	Unibal End	2
9	6F-6-21	Stud	2
10	N.P.N.	Jam Nut - 1/2 - 20	2
11	N.P.N.	Nut - 7/16 - 20	1
12	N.P.N.	Lockwasher - 7/16	1
13	8C-24-46	"O" Ring	1
14	8C-24-47	"O" Ring	2
15	8C-24-49	"O" Ring	1
16	6F-10-11	Oil Seal	1
17	8C-24-48	Snap Ring	2
18	5B-5-37	Packing	2
	6F-6-38	Decal	1

KEY	PART NUMBER	DESCRIPTION	QTY.

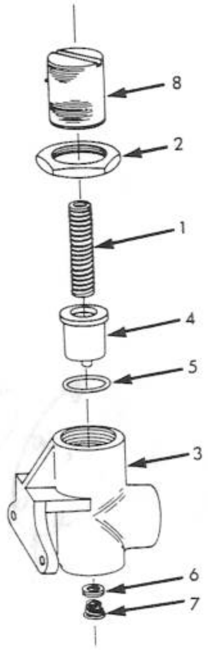


PLATE 3 - 30: PRESSURE REGULATING VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 3-30		PRESSURE REGULATING VALVE 6.0603 (Effective prior to coach Unit No. 10098)	
	3C-34-37	Pressure Regulating Valve - Blower Belt Adjusting	1
1	3C-34-38	Spring	1
2	3C-34-39	Jam Nut	1
3	3C-34-40	Body	1
4	3C-34-41	Piston	1
5	3C-34-42	"O" Ring	1
6	3C-34-43	Seal Assy.	1
7	3C-34-44	Spring	1
8	3C-34-88	Screw - Adjusting	1

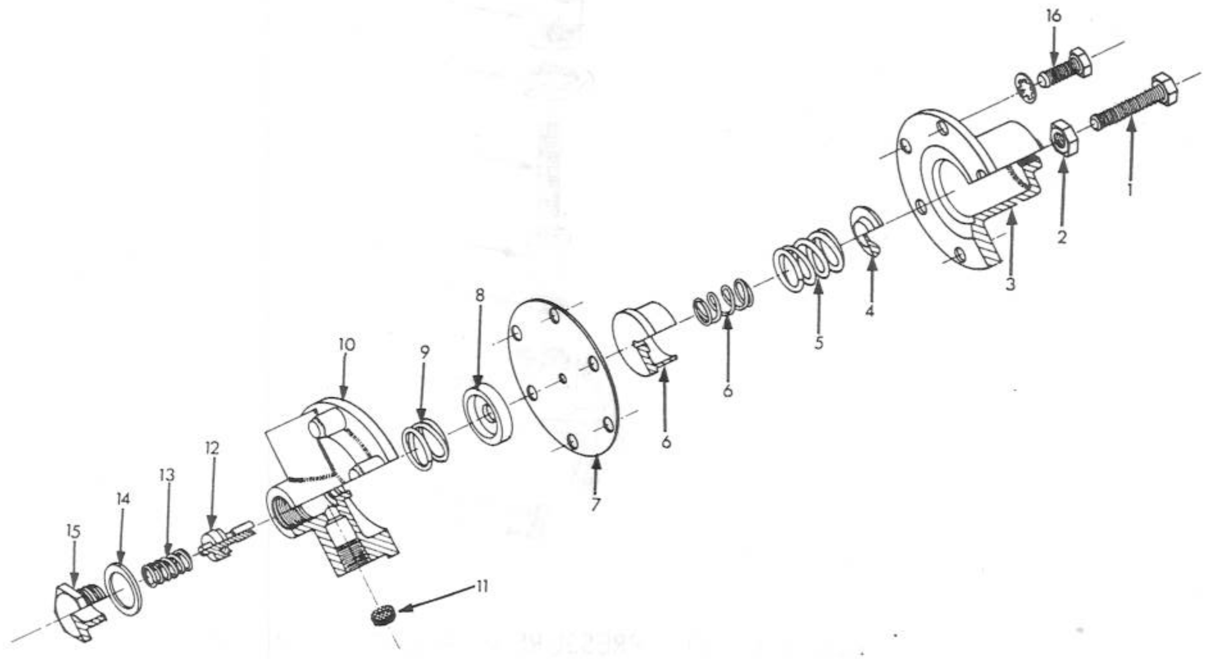


PLATE 12 - 16: PRESSURE REGULATING VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12–16		PRESSURE REGULATING VALVE 6.0604 (Effective with coach Unit No. 10098)	
	4F-22-5	Valve Assy. - Blower Belt Adjusting	1
1	12F-4-10	Cap Screw	1
2	12F-4-11	Jam Nut	1
3	12F-4-7	Cover	1
4	12F-4-4	Spring Button	1
5	12F-4-5	Spring - Outer	1
6	12F-4-6	Plate	1
7*	12F-4-12	Diaphragm	1
8	12F-4-13	Plate	1
9*	12F-4-14	Spring	1
10	12F-4-15	Body	1
11	12F-4-16	Screen	1
12*	12F-4-17	Poppet Stem	1
13*	12F-4-18	Spring	1
14*	12F-4-19	Gasket	1
15	12F-4-20	Cap	1
16	12F-4-8	Cap Screw	6
	12F-4-9	Mtg. Bracket	1
*	12F-4-33	Repair Kit - Includes Items Marked *	

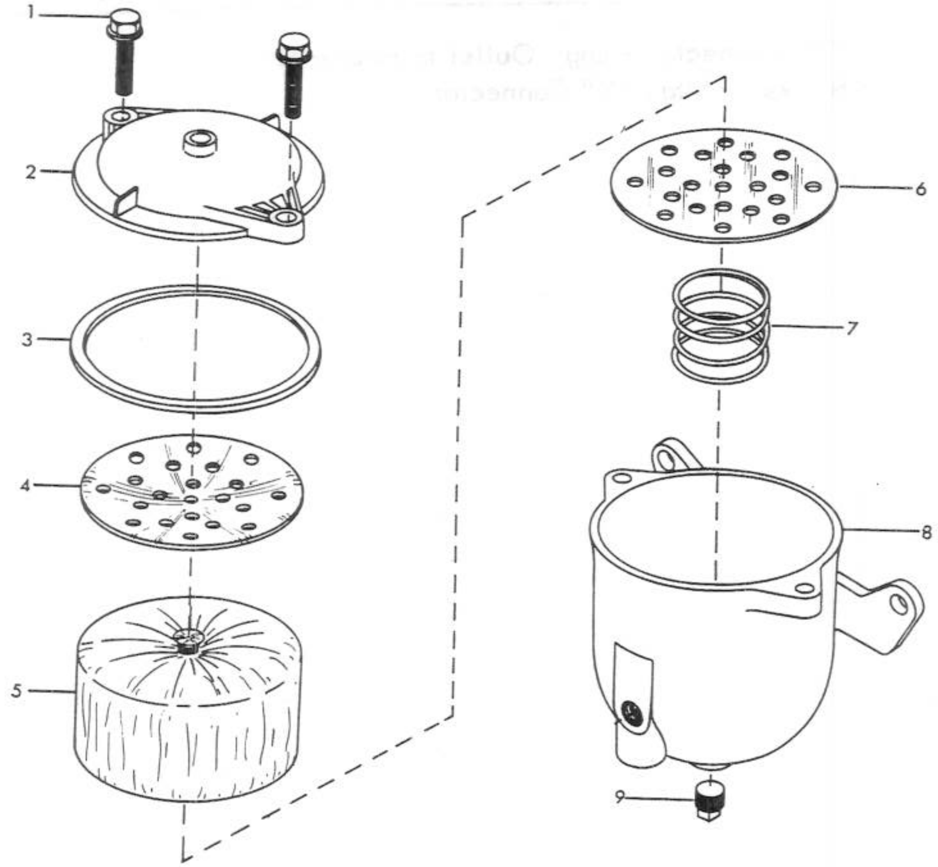


PLATE 6 - 22: ENGINE COOLANT FILTER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 6-22		PERRY WATER FILTER 6.0801	
	6C-8-11	Filter Assembly - Engine Coolant System	1
1	6-8-44	Cover Bolt and Washer Assembly	2
2	6C-8-12	Cover	1
3	6-8-32	Gasket - Cover	1
4	6-8-36	Plate - Upper	1
5	6F-8-25	Element - Filter	1
6	6-8-35	Plate - Lower Corrosion Resistant	1
7	6-8-92	Spring - Cylindrical	1
8	6C-8-13	Body	1
9	6C-8-14	Plug - Sump Drain	1
	6-8-45	Mounting Bolt and Nut Assembly	3
	6-8-50	Indicator - Flow and Cond.	1
	6C-8-71	Mounting Bracket - Perry Water Filter	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		C/H & ENG. COOLANT LINES (W/HT 70 TRANS.)	
	6F-8-29	"Y" Connector - Eng. Outlet to Heater Lines	1
	6F-8-30	Bracket - Mtg. "Y" Connector	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651	
		SURGE TANK	
*	6F-14-7	Fitting S/A - Surge Tank Sight Level Gauge	1
*	6F-14-21	Sight Glass S/A - Surge Tank Level	1
*	6F-14-42	Gasket - Sight Level Gauge	1
*	6F-14-20	Cap - Flare Seal	1
*	6F-8-121	Tube S/A - Surge Tank Sight Level	1
*	6F-8-125	Elbow S/A - Surge Tank to Hose	1

SECTION 7

Electrical System

GROUP INDEX

	Group No.
Starter Motor	7.01
Generator (Alternator)	7.03
Regulator	7.04
Electric Horns & Relays	7.05
Solenoids & Switches	7.06
Light Assemblies	7.07
Miscellaneous Electric Items	7.08
Battery & Cables	7.09
Bulb Sizes & Locations	7.10
Harness (Wiring)	7.12
Panel Assemblies	7.13
Driver's Heater Assy.	See Sec. 16.14
Defrost Fans	7.17

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-55		STARTER MOTOR 7.0101	
	7C-1-2	Starter Motor Assy.	1
1	7A-1-37	Frame - C.E.	1
2	7B-1-3	Armature	1
3	7B-1-4	Field Coils (4 coils)	1
4	7M-1-5	Stud Terminal	1
5	7A-1-55	Housing - Lever	1
6	7C-1-1	Drive Assy.	1
7	7M-1-8	Housing - Drive	1
8	7B-6-1	Switch - Solenoid (See Group 7.06)	1
9	7A-1-66	Lever - Shift	1
10	7A-1-67	Lever - Shaft	1
11	7A-1-68	Plunger	1
12	7A-1-43	Plate Assy. - Less Brushes	1
13	7-1-91	Plate - Support	1
14	7-1-92	Insulator - Brush Plate	1
15	7A-1-44	Plate & Stud	1
16	7M-1-13	Insulator - Brush Holder	1
17	7-1-95	Plate - Space Ins. Holder	1
18	7-1-95	Plate - Space Grd. Holder	1
19	7B-1-8	Brush (8 req'd)	1
20	7-1-10	Spring - Brush	1
21	7-1-97	Holder - Brush	1
22	7A-1-32	Plate - Brush Cover	1
34	7A-1-78	Nut - Plunger Rod Guide Adjusting	1
35	7F-3-40	Screw - Brush Cover Plate attach.	4
36	7M-1-19	Screw - Brush Holder - Ins. Brush - Long	2
37	7M-1-20	Screw - Brush Holder - Ground Brush - Long	2
39	7M-1-21	Screw - Brush Holder - Ins. Brush - Short	1
48	7A-1-59	Washer - Brake Between Lever Hsg. & Drive	1
49	7M-1-28	Washer - Brush Holder Screw Ins. (Bushing)	8
	7A-6-10	Washer - Bushing - C. E. Terminal Stud	1
50	7A-1-50	Washer - C. E. Terminal Stud - Ins.	2
51	7A-3-197	Washer - Field Terminal Stud - Ins.	2
53	7A-1-26	Washer - C. E. Terminal Stud - Plain	1
54	7A-1-26	Washer - Field Terminal Stud - Plain	1
55	7M-1-29	Washer - Shaft Lever Return Spring Retainer	1
55	7F-3-38	Washer - Shaft Lever Return Spring Retainer	1
56	7A-1-35	Washer - Space - C. E.	1
58	7A-1-76	Boot - Plunger	1
59	7-1-123	Bushing - C. E. Frame	1
60	7M-1-32	Bushing - Drive Housing	1
61	7A-1-56	Bushing - Lever Housing	1

5/3/71

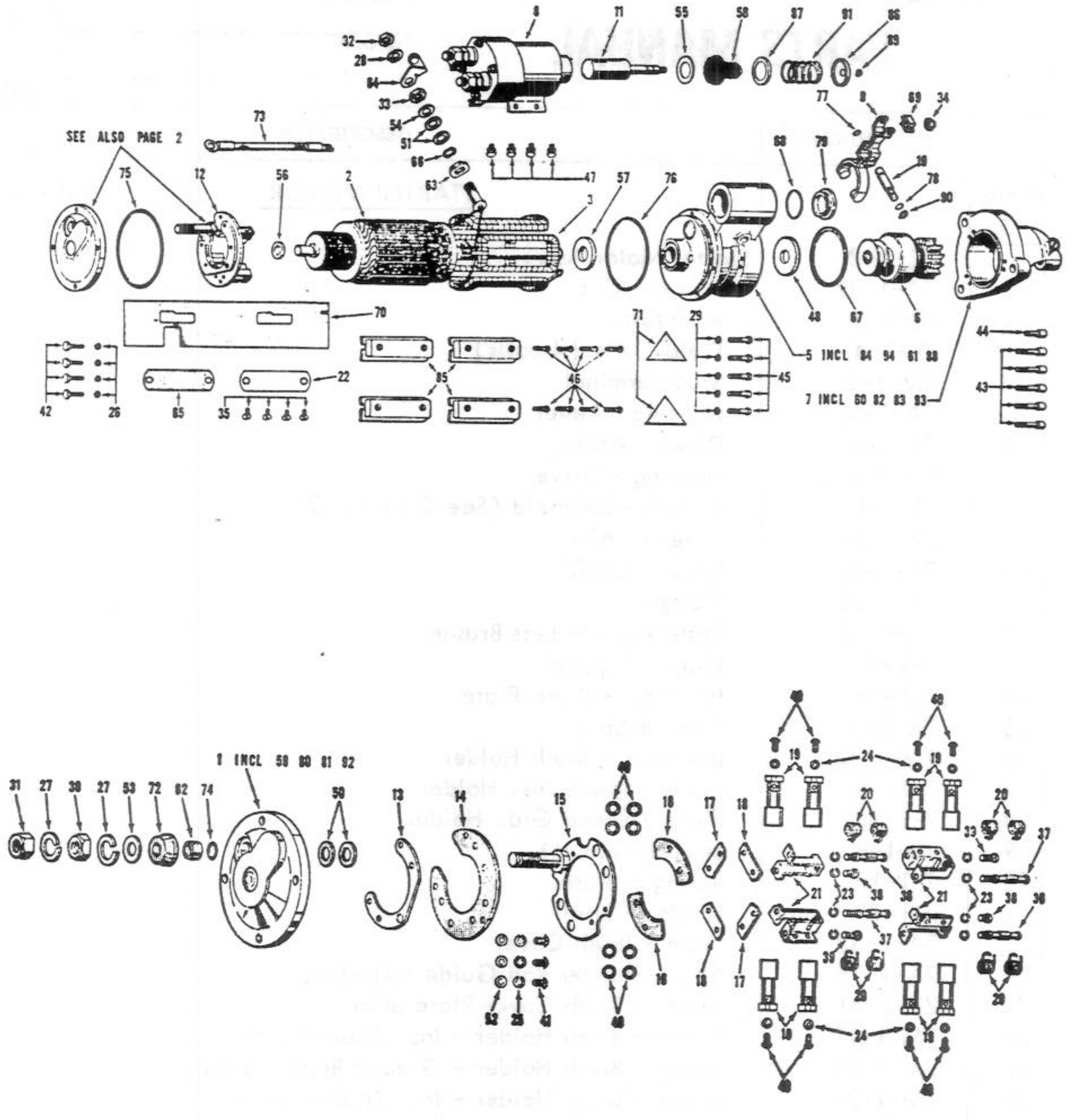

SEE ALSO PAGE 2
32
28
84
33
54
51
66
63
8
11
55
58
87
91
86
89
77
8
69
34
73
75
12
56
2
47
3
57
76
68
79
39
78
90
70
71
29
5 INCL 84 94 61 88
7 INCL 60 82 83 93
48
67
6
44
43
45
46
85
22
42
26
65
35
31
27
30
27
53
72
62
74
1 INCL 58 80 81 92
50
13
14
15
40
16
17
18
52
25
41
19
24
20
21
23
38
36
37
33
29

PLATE 7 - 55: STARTING MOTOR (24 VOLT)

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-55		STARTER MOTOR (Cont'd) 7.0103	
62	7A-1-51	Bushing - Ins. - C. E. Terminal Stud	1
63	7M-1-33	Bushing - Ins. - Field Terminal Stud (Pkg.)	1
64	7A-1-31	Connector - Terminal to Switch	1
65	7A-1-34	Gasket - Brush Cover Plate	1
67	7A-1-60	Gasket - Between Lever & Drive Housing	1
	7M-1-36	Gasket - C. E.	1
	7M-1-36	Gasket - D. E.	1
	7M-1-35	Gasket - Felt - Oil Reservoir - C.E.	1
68	7A-1-80	Gasket - Lever Housing Plug	1
68	7M-1-36	Gasket - Lever Housing Plug	1
70	7A-1-30	Insulator - Field Coil - C. E.	1
71	7M-1-40	Insulator - Field Coil - D. E.	2
72	7A-1-52	Insulator - Terminal Stud - C. E.	1
	7M-1-39	Lead Assy. - Brush to Field	1
73	7M-1-39	Lead & Terminals - C.E. Terminal to Switch	1
74	7-1-130	"O" Ring - C.E. Terminal Stud	1
75	7A-1-61	"O" Ring - Field Frame - C. E.	1
77	7A-1-73	"O" Ring - Shift Lever (1/2" Dia.)	1
78	7A-1-74	"O" Ring - Shift Lever (15/64" Dia.)	1
79	7A-1-79	Plug - Lever Housing	1
80	7B-1-10	Plug - Expansion - C. E.	1
	7B-1-10	Plug - Expansion - D. E.	1
	7B-1-2	Plug - Felt - Oil Reservoir - C. E.	1
	7B-1-2	Plug - Felt - Oil Reservoir - Lever Hsg.	1
	7B-1-2	Plug - Felt - Oil Reservoir - Drive Hsg.	1
81	7M-1-7	Plug - Pipe - C. E.	1
82	7M-1-7	Plug - Pipe - D. E. Hsg. (11/32" Dia.)	1
83	7A-1-65	Plug - Pipe - D. E. Hsg. (1/4" Dia.)	1
84	7M-1-7	Plug - Pipe - Lever Hsg.	1
	7M-1-42	Plug - Rubber Nose Hsg. Holes	1
86	7A-1-71	Retainer - Shift Lever Spring (13/32" Hole)	1
85	7A-1-22	Pole - Shoe (View Notched End Face down longer lip left)	1
87	7A-1-72	Retainer - Shift Lever Spring (1 13/64" Hole)	1
88	7A-1-57	Seal - Oil - Lever Hsg.	1
89	7M-1-44	Snap - Ring - Lever Shaft Retaining	1
90	7M-1-44	Snap - Ring - Shift Lever Return Spring	1
91	7M-1-45	Spring - Shift Lever Return	1
92	7B-1-5	Wick - Oil - C. E.	1
93	7B-1-5	Wick - Oil - Drive Hsg.	1
94	7B-1-5	Wick - Oil - Lever Hsg.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-55		STARTER MOTOR (Cont'd) 7.0104 STANDARD HARDWARE ITEMS	
23	7B-3-192	Lockwasher - Brush Holder Screw # 10	4
24	7M-1-18	Lockwasher - Brush Lead Attach. Screw # 8	4
25	7M-1-18	Lockwasher - Brush Plate Assy. # 8	3
26	7B-3-56	Lockwasher - C. E. Frame Attach. Screw 1/4"	4
27	7B-3-217	Lockwasher - C. E. Terminal Stud 1/2"	2
28	7B-3-217	Lockwasher - Field Terminal Stud 1/2"	1
29	7B-3-156	Lockwasher - Lever Hsg. Attach. Screw 1/4"	5
30	7F-3-39	Nut - C. E. Terminal Stud 1/2" - 13 x 5/16"	1
31	7-1-104	Nut - C. E. Terminal Stud 1/2" - 13 x 7/16"	1
32	7F-3-39	Nut - Field Terminal Stud 1/2" - 13	1
33	7F-3-39	Nut - Field Terminal Stud 1/2" - 13	1
38	7B-3-54	Screw - Brush Holder - Ground - Short # 10 - 32 x 7/16"	2
40	7M-1-22	Screw - Brush Lead Attach. # 8 - 32 x 5/16"	8
41	7M-1-23	Screw - Brush Plate Assy. Attach. # 8 - 32 x 1/2"	3
42	7M-1-24	Screw - C. E. Frame Attach. - 1/4" - 28 x 7/8"	4
43	7M-1-25	Screw - Drive Hsg. Attach. 5/16" - 18 x 1 1/2"	5
44	7M-1-26	Screw - Drive Hsg. Attach. 5/16" - 18 x 55/64"	1
45	7M-1-24	Screw - Lever Hsg. Attach. 1/4" - 8 x 7/8"	5
46	7F-3-37	Screw - Pole Shoe 3/8" - 24 x 11/16"	8
47	7A-1-83	Screw - Lockwasher - Switch Attach. 1/4" - 20 x 7/16"	4
52	7A-1-49	Washer - Brush Plate Assy. Attach. Screw Plain # 6	3
56	7F-3-39	Washer - Space - C. E. 5/8"	1
57	7A-1-58	Washer - Space - Between Armature & Lever Hsg. # 6	1
Plate 7-74		225 AMP. GENERATOR (24 Volt) 7.0301	
	7B-3-149	Generator Assy. - 24 Volt, 225 Amp.	1
1	7B-3-209	Cover Plate - End Frame	1
2	7B-3-169	Frame - End	1
3	7B-3-154	Field - Assy.	1
	7B-3-155	Terminal Stud - Field	1
4	7B-3-151	Stator - Assy.	1
	7B-3-152	Terminal Stud - Stator	1
5	7B-3-150	Rotor - Assy.	1
6	7B-3-174	Frame - D. E.	1
7	7B-3-185	Ball Bearing - Inner D. E.	1
8	7B-3-178	Ball Bearing - Outer D. E.	1
9	7B-3-188	Spacer - Ball Bearing	1
10	7B-3-190	Heat Sink - Diode	3
11	7F-3-14	Diode - Silicon Neg.	3
12	7A-3-150	Diode - Silicon Pos.	3
13	7B-3-215	Terminal Stud Assy. - D. C. (Includes Insulator)	1
14	7F-3-4	Lockwasher - D. C. Terminal (external tooth)	1
15	7F-3-5	Screw - Ball Bearing Retainer D. E. (outer)	6
16	7A-3-463	Screw - Bus Bar Plate Attach.	3

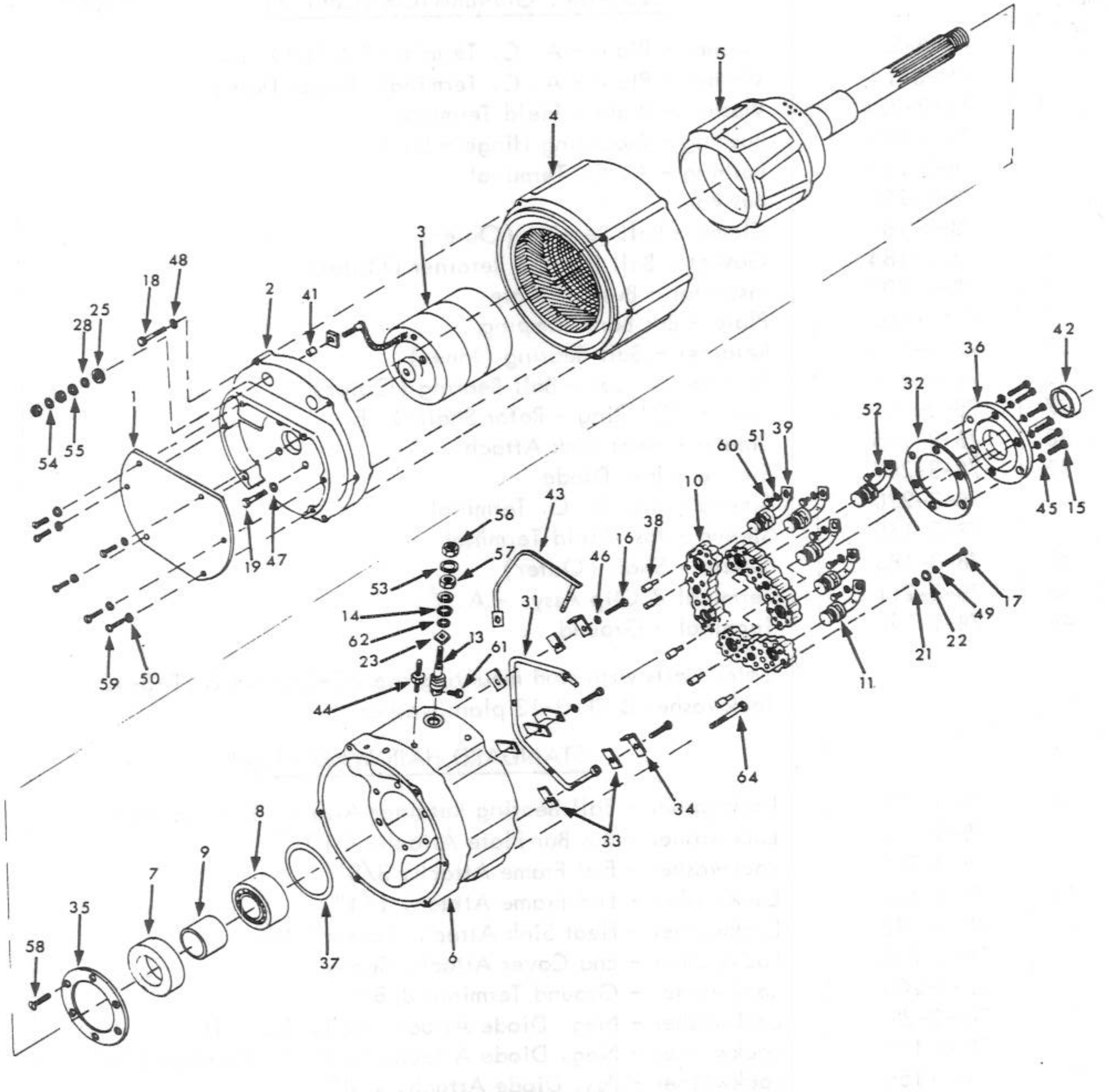

5
4
3
2
41
48
18
25
28
1
54
55
19
47
59
50
42
36
32
52
39
51
60
10
38
16
46
43
56
57
53
14
62
23
13
61
31
44
45
15
17
49
22
21
11
64
34
33
8
9
7
35
58
37
6

PLATE 7 - 74: GENERATOR

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-74		225 AMP. GENERATOR (Cont'd) 7.0302	
17	7M-3-17	Screw - Heat Sink Attach.	6
18	7F-3-6	Screw - End Frame Attach. (1 5/8 length)	6
19	7B-3-172	Screw - End Frame Attach. (3/8 - 24 x 2)	4
	7B-3-213	Washer - Ins. A. C. Terminal (Square Hole)	1
21	7A-3-215	Washer - Plain - Heat Sink Attach. Screw	1
22*	7F-3-7	Washer - Ins. Heat Sink Attach. Screw	1
23	7B-3-219	Washer - Ins. D. C. Terminal (15/16" O. D.)	1
25	7B-3-158	Washer - Ins. Field Terminal (3/4" O. D.)	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-74		225 AMP. GENERATOR (Cont'd) 7.0303	
	7A-3-224	Washer - Plain - A. C. Terminal (9/16 O. D.)	1
	7M-3-14	Washer - Plain - A. C. Terminal (Round Hole)	1
28	7A-3-224	Washer - Plain - Field Terminal	1
	7B-3-175	Bushing - Mounting Hinge - D. E.	1
	7B-3-214	Bushing - A. C. Terminal	1
31	7B-3-201	Bus Bar	1
	7B-3-181	Clamp - Ball Bearing (Outer)	1
32	7B-3-184	Gasket - Ball Bearing Retainer (Outer)	1
33	7B-3-203	Insulator - Bus Bar Plate	6
34	7M-3-26	Plate - Bus Bar Clamping	3
35	7B-3-186	Retainer - Ball Bearing (Inner)	1
36	7B-3-179	Retainer & Seal - Ball Bearing (Outer)	1
37	7B-3-180	Seal - "O" Ring - Rotor Shaft D. E.	1
38	7B-3-195	Sleeve - Heat Sink Attach.	6
39	7B-3-207	Sleeve - Ins. Diode	6
	7B-3-220	Sleeve - Ins. D. C. Terminal	1
41	7B-3-160	Sleeve - Ins. Field Terminal	1
42	7B-3-183	Spacer - Shaft (Outer)	1
43	7B-3-211	Terminal & Clip Assy. - A. C.	1
44	7B-3-198	Terminal - Ground	1
		* Later Units with stud mounting use 7C-3-5 nut & 7F-3-12 lockwasher & 7F-3-13 plain washer	
		STANDARD HARDWARE ITEMS	
45	7B-3-156	Lockwasher - Ball Bearing Retainer Attach. 1/4" (outer)	6
46	7B-3-192	Lockwasher - Bus Bar Plate Attach. # 10	3
47	7B-3-200	Lockwasher - End Frame Attach. 3/8"	4
48	7B-3-156	Lockwasher - End Frame Attach. 1/4"	6
49	7B-3-192	Lockwasher - Heat Sink Attach. Screw # 10	6
50	7B-3-192	Lockwasher - End Cover Attach. Screw # 10	6
	7B-3-200	Lockwasher - Ground Terminal 3/8"	1
51	7M-3-29	Lockwasher - Neg. Diode Attach. to Bus Bar # 10	3
	7B-3-156	Lockwasher - Neg. Diode Attach. to D. C. Terminal 1/4"	3
52	7B-3-156	Lockwasher - Pos. Diode Attach. 1/4"	1
	7B-3-156	Lockwasher - A. C. Terminal 1/4"	1
	7B-3-157	Lockwasher - A. C. Terminal (external tooth) 1/4"	1
53	7B-3-217	Lockwasher - D. C. Terminal (spring type) 1/2"	1
54	7B-3-156	Lockwasher - Field Terminal (spring type) 1/4"	1
55	7B-3-157	Lockwasher - Field Terminal (external tooth)	1
	7A-3-157	Nut - A. C. & Field Terminal 1/4 - 28	4
56	7M-3-20	Nut - D. C. Terminal (7/16" thick) 1/2" - 20 Brass	1
57	7M-3-21	Nut - D. C. Terminal (5/16" thick) 1/2" - 20 Brass	1
	7B-3-153	Nut - Stator Terminal 3/8 - 24	3
58	7B-3-187	Screw - Bearing Retainer Plate Attach. 1/4 - 20 x 5/8	6
59	7B-3-210	Screw - End Cover Attach. 10 - 32 x 7/16	6

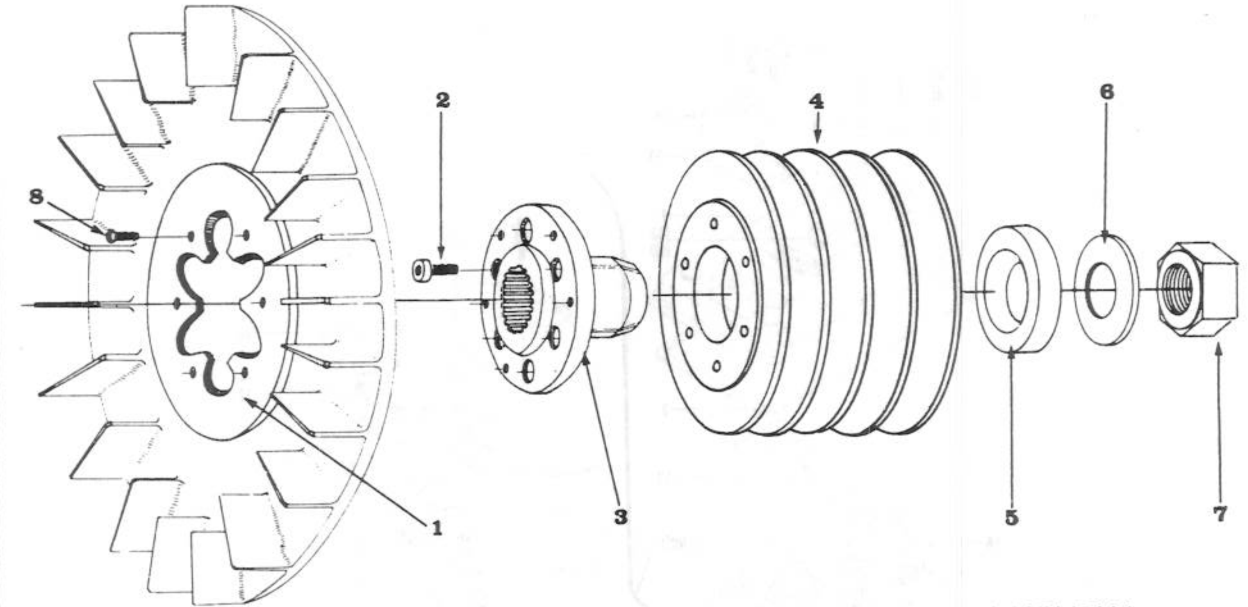


PLATE 7-64: GENERATOR FAN, HUB & PULLEY ASSEMBLY

* Effective Prior to Unit No. 10239
** Effective With Unit No. 10239

225 AMP. GENERATOR (Cont'd.) 7.0304

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-74			
60	7B-3-205	Screw - Neg. Diode Attach. to Bus Bar 10-32 x 3/8	3
61	7B-3-224	Screw - Neg. Diode Attach. to D.C. Term. $\frac{1}{4}$-20x 3/4	1
	7B-3-208	Screw - Pos. Diode Attach. 1/4 - 20 x 1/2	3
62	7M-3-24	Washer - Plain - D.C. Terminal 1/2	1
	7B-3-176	Bolt - D.E. Frame Attach. 1/4 - 20 x 2	5
64	7B-3-177	Bolt - D.E. Frame Attach. 1/4 - 20 x 5	1
	19-10-193	Grease Fitting - M - 336 Alemite	1
Plate	19-10-193	Coupling - 3300 x 2 WH.	1
7-64	51185	Long Nipple - Generator Lubrication - 3330 x 2 WH.	1
4*	7C-3-1	Pulley Assy. - 2-Groove	1
4**	7F-3-51	Pulley Assy. - 4-Groove	1
	7B-3-11	Fan & Hub Package	1
1	7B-3-273	Fan Only	1
3	7B-3-20	Hub Only	1
5	7B-3-23	Collar - Tapered	1
**	7F-3-52	Collar - Tapered for Hi Speed	1
2	7B-3-17	Cap Screw - Socket Hd.	6
8	7B-3-18	Screw - Rd. Hd. Slotted	6
	7B-3-19	Lockwasher	6
6	7B-3-24	Washer - Shaft End	1
7	7C-3-11	Nut - Shaft End	1
*	7B-3-260	Pulley Assembly - On Engine (2-Groove)	1
**	7F-3-50	Pulley Assembly - On Engine (4-Groove)	1
	7B-3-263	Bushing - Tapered	1
	N.P.N.	Cap Screw - 3/8 - 16 x 1 N.C.	4

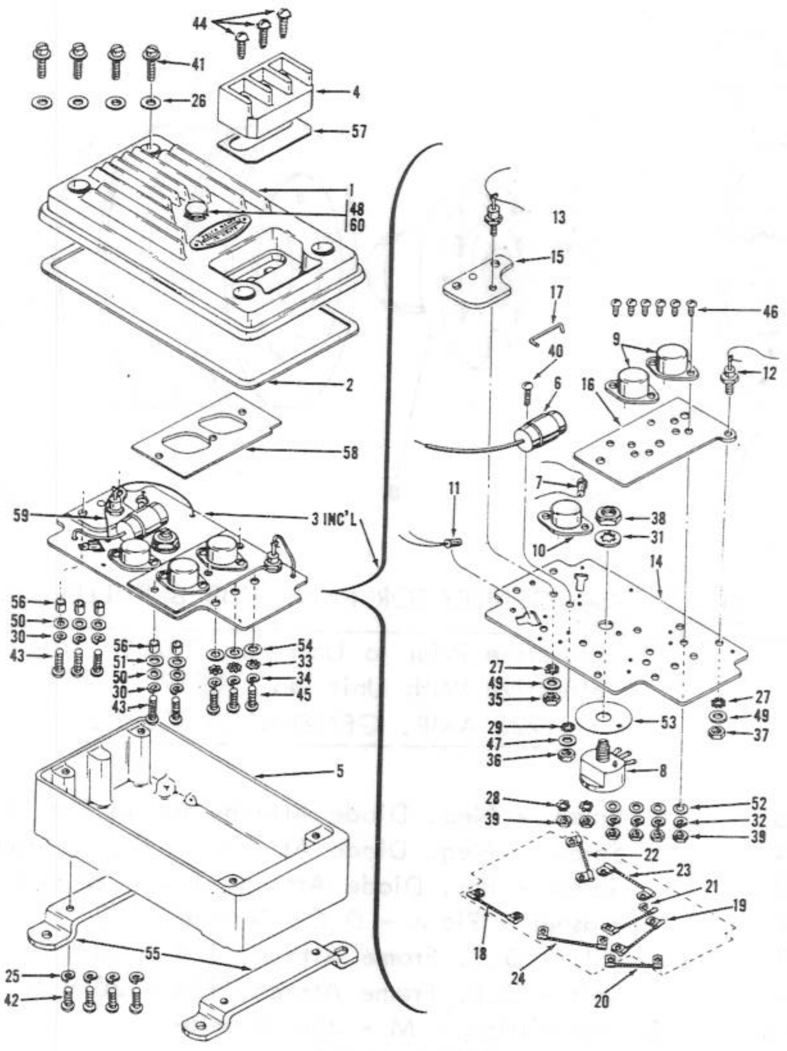

44
41
26
4
57
1
48
60
2
58
59
3 INC'L
56
50
30
43
56
51
50
30
43
54
33
34
45
5
55
25
42
13
15
17
46
9
40
12
6
16
7
11
38
31
10
14
27
49
35
53
27
49
37
29
47
36
8
28
39
52
32
39
22
23
21
19
18
24
20

PLATE 7 - 63: REGULATOR

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-63		REGULATOR (24 Volt) 7.0401	
	7B-4-1	Regulator - 24 Volt - Transistor	1
1	7B-4-2	Cover	1
2	7B-4-5	Gasket - Cover	1
3	7B-4-6	Panel - Assy. Complete (Ref. Illustration)	1
6	7B-4-7	Capacitor - Feed Back	1
7	7C-4-2	Capacitor - Filter	2
9	7B-4-57	Transistor - Power	1
10	7B-4-58	Transistor - Driver	1
11	7B-4-12	Diode - Zener	1
12	7B-4-14	Diode - Field Discharge	1
13	7F-3-27	Diode - Back Bias	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-63		REGULATOR (24 Volt) (Cont'd) 7.0402	
14	7B-4-28	Printed Circuit	1
15	7B-4-29	Plate - Diode	1
16	7B-4-30	Plate - Transistor	1
17	7A-4-54	Resistor - Feed Back	1
18	7-4-38	Resistor - 300 Ohm.	1
19	7B-4-33	Resistor - 10 Ohm.	2
20	7B-4-34	Resistor - 150 Ohm.	1
21	7B-4-32	Resistor - 300 Ohm.	1
22	7B-4-35	Resistor - 65 Ohm.	1
23	7B-4-36	Resistor - 150 Ohm.	1
24	7B-4-33	Resistor	1
8	7B-4-9	Potentiometer	1
31	7F-3-28	Lockwasher - Potentiometer Attach. Nut	1
38	7B-4-25	Nut - Potentiometer Attach.	1
39	7F-3-30	Nut - Transistor Attach. Screw	6
46	7F-3-31	Screw - Transistor Attach.	6
47	7-6-18	Washer - Plain - Capacitor Attach. Screw	1
49	7-6-18	Washer - Plain - Diode Attach. Nut	2
53	7B-4-27	Washer - Insul. - Potentiometer	1
4	7B-4-39	Block - Terminal	1
5	7F-3-26	Base	1
26	7B-4-4	Lockwasher - Cover Attach. Screw	4
42	7B-4-40	Screw - Mtg. Bracket Attach.	4
43	7B-4-47	Screw - Panel Attach.	5
48	7B-4-53	Washer - Plain - Cover Plug	1
51	7B-4-51	Washer - Insul. - Panel Attach. Screw	2
56	7B-4-49	Bushing - Insul. - Panel Attach. Screw	5
	7F-3-35	Condenser - Field	1
57	7B-4-42	Gasket - Terminal Block	1
58	7B-4-43	Insulator - Transistor	1
	7A-4-243	Insulator (2 hole) Panel Screw	1
60	7B-4-52	Plug - Adjustment Cover	1
		STANDARD HARDWARE ITEMS	
25	7B-3-192	Lockwasher - Bracket Attach. Screw # 10	4
27	7B-4-4	Lockwasher - Diode Attach. Nut # 10	2
28	7B-3-206	Lockwasher - Driver Transistor Attach. Screw # 6	2
29	7B-4-24	Lockwasher - Capacitor Attach. Screw # 10	1
30	7B-3-206	Lockwasher - Panel Attach. Screw # 8	2
32	7M-1-18	Lockwasher - Power Transistor Attach. Screw # 6	4
33	7B-4-26	Lockwasher - Terminal Block Attach. Screw # 10 (External tooth)	3
34	7F-3-28	Lockwasher - Terminal Block Attach. Screw # 10 (Spring Type)	3

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-63		REGULATOR (24 Volt) (Cont'd) 7.0403	
		STANDARD HARDWARE ITEMS (Cont'd)	
38	7B-4-19	Nut - Back Bias Attach. # 10 - 32	1
	7B-4-19	Nut - Capacitor Attach. Screw # 10 - 32	1
	7F-3-29	Nut - Field Discharge Diode Attach. # 10 - 32	1
40	7B-3-210	Screw - Capacitor Attach. # 10 - 32 x 7/16"	1
41	7B-4-3	Screw - Cover Attach. # 10 - 32 x 11/16"	4
44	7F-3-32	Screw & Lockwasher - Terminal # 10 - 32 x 3/8"	3
45	7B-4-40	Screw - Terminal Block Attach. # 10 - 32 x 1/2"	3
50	7A-1-49	Washer - Plain - Panel Attach. Screw # 6	5
52	7F-3-33	Washer - Plain - Transistor Attach. # 6	4
54	7F-3-34	Washer - Plain - Terminal Block Attach. Screw # 8	3

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11451	
		** Effective With Unit No. 11451	
		HORNS 7.0501	
	7C-5-9	Horn - Low Note - 24 Volt	1
	7C-5-10	Horn - High Note - 24 Volt	1
	7B-5-3	Screw - Adjusting	2
	7B-5-4	Screw - Terminal	2
	7B-5-5	Clip - Terminal	2
	7C-8-41	Bracket - Horn Mounting	1
		RELAYS	
	7C-5-24	Relay - Field	1
	7C-5-24	Relay - Head Light	1
	7C-5-24	Relay - Flush Type Lav.	1
	7C-5-20	Base - Relay	1
	7C-13-72	Channel - Relay Base Mtg.	1
	7B-13-85	Relay - Discharge & Blower Cut-in	1
	7B-5-8	Screw - Terminal	1
	7B-5-9	Clip - Screw Lock	1
	7B-5-16	Cover	1
	7B-5-17	Gasket - Cover	1
*	7C-5-1	Relay - Engine Stop	1
**	7C-5-24	Relay - Engine Stop	1
	7C-5-14	Relay - Stop Light	1
	7C-5-15	Relay - Turn Light	1
	7C-5-17	Relay - Reverse Solenoid	1
	7C-5-17	Relay - Starter Solenoid	1
	7C-5-17	Relay - Condenser Motor	1
	7C-5-17	Relay - Evaporator Motor	1
	7C-5-17	Relay - Horn	1
	7C-5-25	Relay - Temp. & Level Sensors	3
	16B-10-36	Relay - Heat Control Box	1

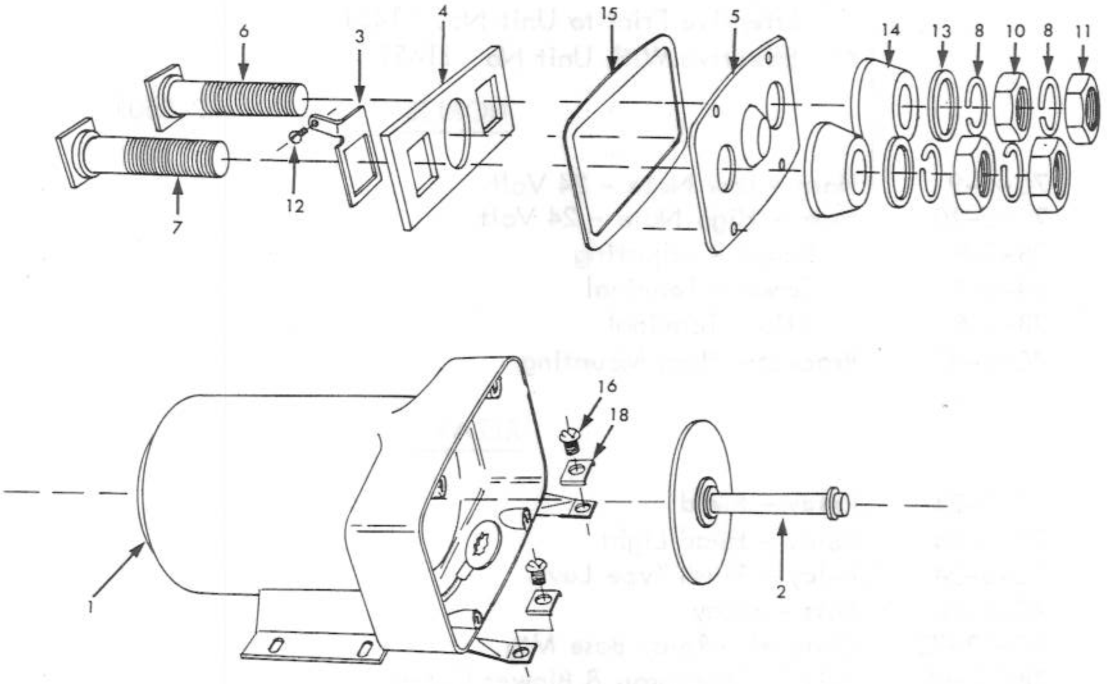


PLATE 7 - 87: SOLENOID ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-87		SOLENOID ASSEMBLY - STARTING MOTOR 7.0601	
	7B-6-1	Solenoid Assembly - Starting Motor	1
1	7B-6-2	Case & Coil	1
2	7B-6-3	Disc - Contact	1
	7B-6-4	Plate Assy. - Terminal	1
3	7-6-44	Support - Lead	1
4	7F-6-1	Insulator	1
5	7A-6-6	Plate - Terminal	1
6	7B-6-5	Stud - Batt. Term.	1
7	7B-6-6	Stud - Motor Term.	1
8	7A-6-13	Lockwasher - Term. Stud	4
10	7A-6-14	Nut - Term., 1/2 - 13 x 5/16 Thick	2
11	7A-6-15	Nut - Term., 1/2 - 13 x 7/16 Thick	2
12	7-6-55	Screw - Coil Lead Attach.	1
13	7A-1-26	Washer - Terminal, Plain (7/8 O.D.)	2
14	7A-6-12	Bushing - Ins. Term. Stud	2
15	7-6-66	Gasket - Term. Plate	1
	7F-3-42	Screw - Term. Plate Attach.	4
16	7F-3-43	Screw - Term.	2
	7A-6-10	Washer - Rubber, Term. Bushing	2
18	7A-4-33	Clamp - Term.	2
	7A-6-4	Spring - Contact Return	1
	7-6-69	Strap - Ground	1

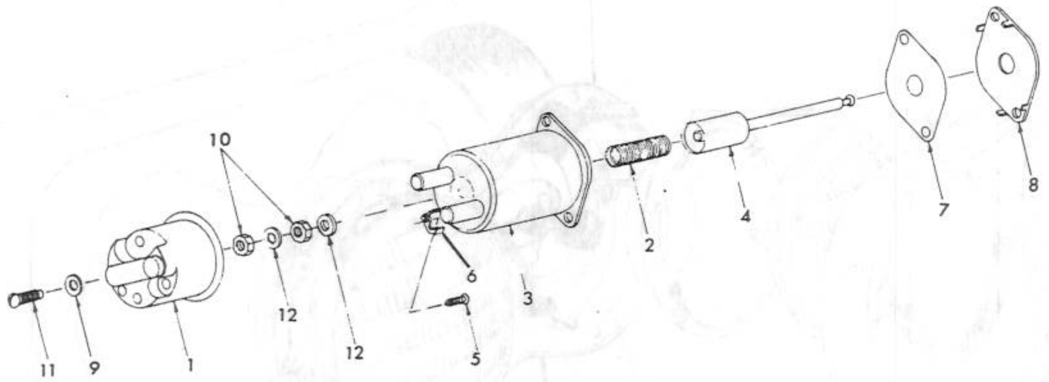


PLATE 7 - 68: EMERGENCY SHUT-OFF SOLENOID

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-68		EMERGENCY SHUT-OFF SOLENOID 7.0602	
	7M-6-1	Solenoid Assy.	1
1	7C-6-2	Cover	1
2	7C-6-3	Spring - Contact	1
3	7C-6-4	Case & Coil	1
4	7C-6-5	Plunger	1
5	7C-6-6	Stud - Terminal	1
6	7C-6-10	Clip - Terminal	1
7	7C-6-11	Gasket - Plunger Retaining Plate	1
8	7C-6-12	Plate - Plunger Retaining	1
		STANDARD HARDWARE ITEMS	
9	7-4-54	Lockwasher - Terminal Stud # 10	2
10	7B-6-21	Nut - Terminal # 8 - 32	2
11	7C-6-7	Screw - Cover Attach. # 10 - 32 x 7/16"	2
12	7C-6-8	Washer - Insul. Terminal Stud # 8 - 32 & Cover Attach. Screw	3

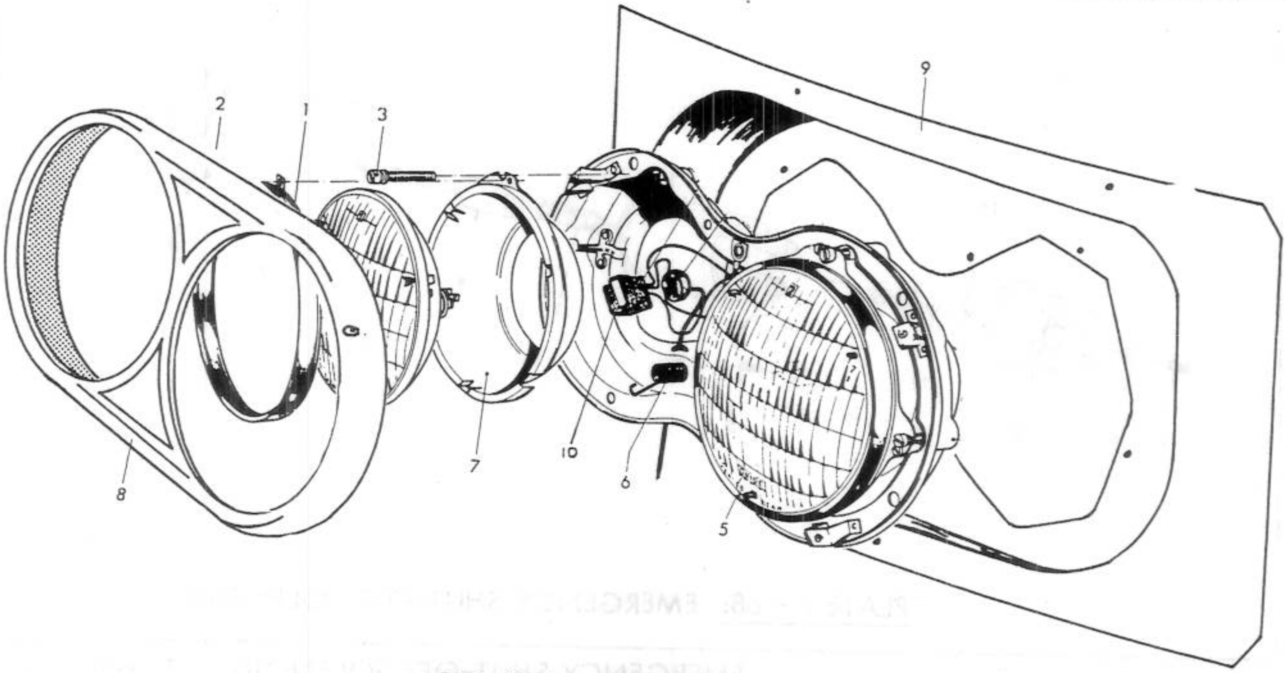


PLATE 7 - 65: HEAD LIGHT ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-65		HEAD LIGHTS 7.0701	
	7C-7-95	Head Light Assy. - L.H.	1
	7C-7-94	Head Light Assy. - R.H.	1
1	7A-7-9	Ring - Retaining	2
2	7A-7-8	Screw - Retaining Ring	4
3	7A-7-7	Screw - Adjusting	4
4	7C-7-17	Sealed Beam Unit - Outer, Dual Filament	1
5	7C-7-18	Sealed Beam Unit - Inner, Single Filament	1
6	7A-7-17	Spring	2
7	7C-7-116	Ring - Mtg. L.H. Inner Sealed Beam	1
	7C-7-117	Ring - Mtg. L.H. Outer Sealed Beam	1
	7C-7-118	Ring - Mtg. R.H. Inner Sealed Beam	1
	7C-7-119	Ring - Mtg. R.H. Outer Sealed Beam	1
	7C-7-114	Insulator - Head Light Body	4
8	7A-7-10	Bezel	1
9	3C-35-206	Panel - Head Light Mtg., L.H.	1
	3C-35-207	Panel - Head Light Mtg., R.H.	1
	7C-7-173	Shim - Between Headlight Assy. & L.H. & R.H. Panel	2
	7C-7-174	Connector & Wire Assy.	2

KEY	PART NUMBER	DESCRIPTION	QTY.
		READING LIGHTS 7.0702	
		Effective Prior to Unit No. 10875	
	7B-7-42	Light Assy. - Passenger Reading. L.H.	11
	7B-7-66	Light Assy. - Passenger Reading. R.H.	10
	7B-7-43	Cover Assy. - L.H. (Chrome Plated)	1
	7B-7-67	Cover Assy. - R.H. (Chrome Plated)	1
	7B-7-53	Spring Nut - Tinnerman #4883-022-1	4
	7-7-392	Switch - S.P.D.T. 3 - Terminal	2
	7B-7-56	Felt Seal - 1/16"	1
	7B-7-57	Socket - S.C. Bay Base	2
	7B-7-64	Switch Cover	2
		Effective Unit No. 10875 Thru 10984	
	7C-7-149	Light Assy. - Passenger Reading, L.H.	11
	7C-7-150	Light Assy. - Passenger Reading, R.H.	10
	7C-7-151	Cover Assy. - L.H. (Painted)	1
	7C-7-152	Cover Assy. - R.H. (Painted)	1
	7B-7-53	Spring Nut - Tinnerman #4883-022-1	4
	7-7-392	Switch - S.P.D.T. 3 - Terminal	2
	7B-7-56	Felt Seal - 1/16"	1
	7B-7-57	Socket - S.C. Bay. Base	2
	7B-7-64	Switch Cover	2
		Effective With Unit No. 10985	
	7C-7-155	Light Assy. - Passenger Reading, L.H.	11
	7C-7-156	Light Assy. - Passenger Reading, R.H.	10
	7C-7-160	Lens & Cover Assy. - L.H.	1
	7C-7-161	Lens & Cover Assy. - R.H.	1
	7C-7-162	Switch - Light	2
	19-3-216	Spring Nut	4
	7C-7-163	Lamp Holder Assy.	2
	7C-7-164	Cap - Lamp Holder	2
	7C-7-126	Shield-Light, For Front Light Locations	2

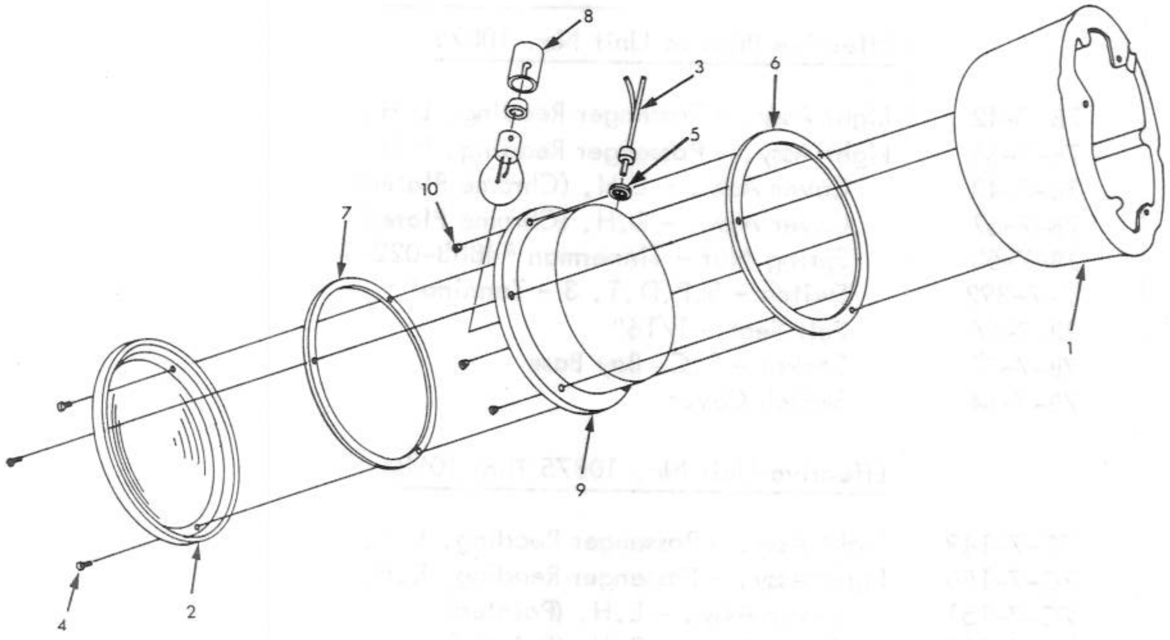


PLATE 7 - 71: TURN & TAIL LIGHTS

TURN & TAIL LIGHTS 7.0703

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-71			
1	7C-7-100	Adapter Casting - Turn Light, L.H. Front	1
1	7C-7-101	Adapter Casting - Turn Light, R.H. Front	1
1	7C-7-104	Adapter Casting - Turn Light, L.H. Rear	1
1	7C-7-105	Adapter Casting - Turn Light, R.H. Rear	1
1	7C-7-103	Adapter Casting - Tail Light, L.H.	1
1	7C-7-102	Adapter Casting - Tail Light, R.H.	1
	7A-7-68	Turn & Tail Light Assy. (Specify Amber or Red Lens)	6
2	7A-7-69	Lens - Amber	1
2	7A-7-70	Lens - Red	1
3	7A-7-73	Wire Assy.	1
4	7A-7-71	Screw - Lens Retainer (# 8 - 32 x 1/4")	3
5	7A-7-53	Grommet - Rubber Compression	1
6	7A-7-45	Gasket - Mtg.	1
7	7A-7-67	Gasket - Lens	1
8	7A-7-41	Socket - Bulb	1
9	7A-7-54	Body	1
10	N.P.N.	Screw - Body Mtg. (#8 - 32)	3

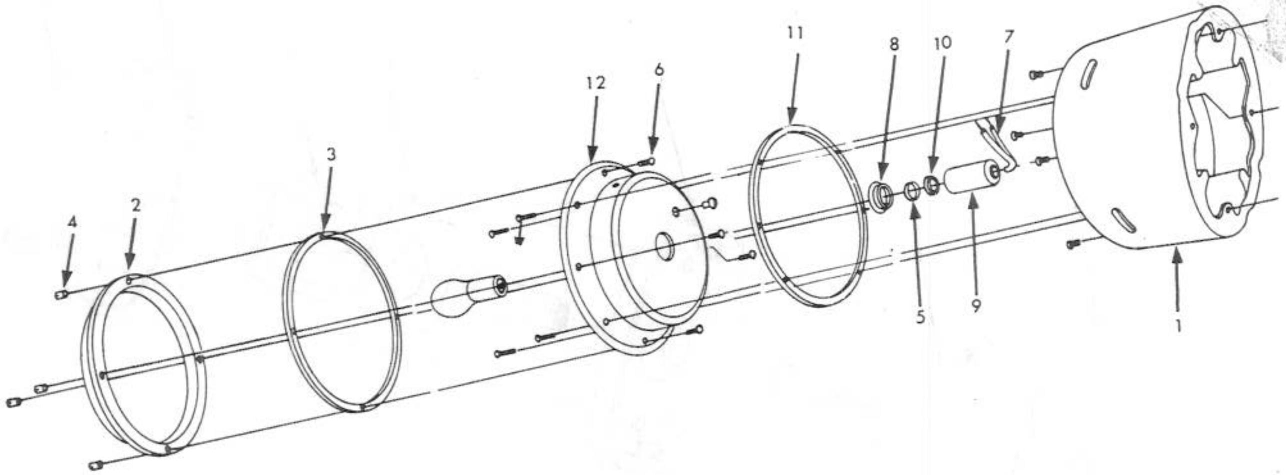


PLATE 7 - 70: STOP LIGHT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-70		STOP LIGHT 7.0704	
1	7F-7-81	Adapter Casting - Stop Light, L.H.	1
1	7F-7-82	Adapter Casting - Stop Light, R.H.	1
	7B-7-20	Stop Light Assembly - Less Adapter Casting	2
2	7B-7-25	Red Lens - Stop Light	1
3	7B-7-26	Lens Gasket	1
4	7B-7-27	Nut - Fastening Lens (#8 - 32)	4
5	7B-7-28	Spring - Bulb Contact	1
6	7B-7-84	Screw - Glass Retaining	4
7	7B-7-24	Wire Assembly - Stop Light	1
8	7B-7-85	Socket Bushing	1
9	7B-7-86	Socket Only	1
10	7B-7-105	Rubber Washer	1
11	7B-7-87	Mounting Gasket - Light Body to Adapter Casting	1
12	7B-7-88	Body - Stop Light Assembly	1

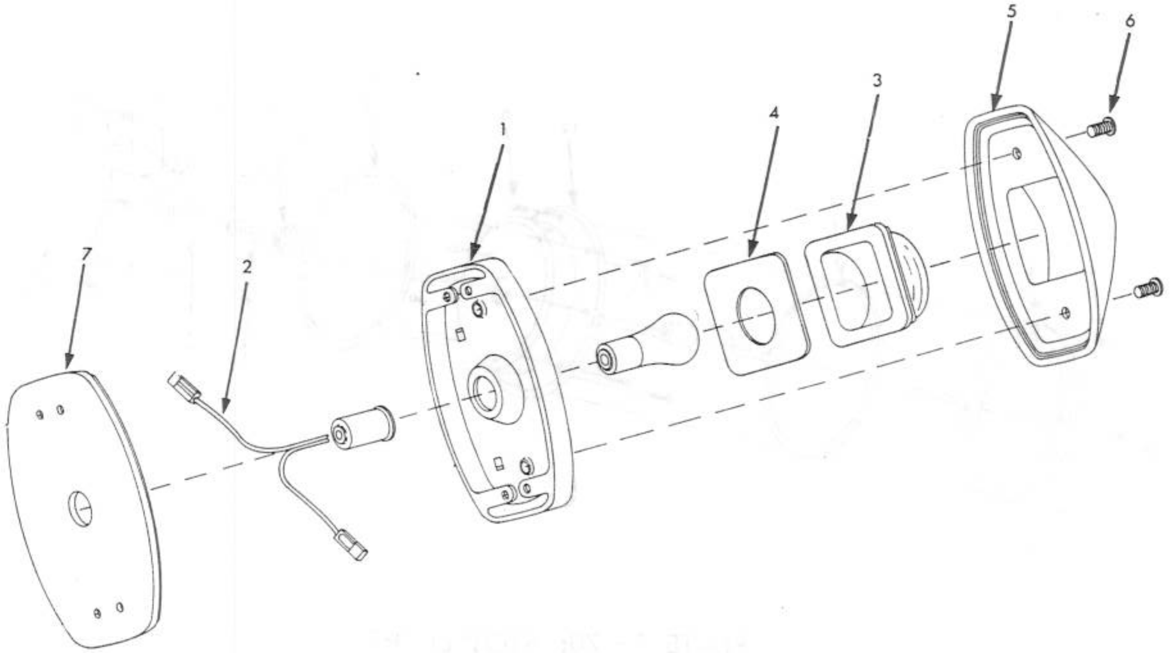


PLATE 7-69: SIDE TURN & SIDE ROOF MARKER LIGHTS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-69		SIDE TURN & SIDE ROOF MARKER LIGHTS 7.0705	
	7C-7-121	Side Turn & Side Roof Marker Light Assy.	4
1	7C-7-124	Base Plate & Socket Assy.	1
2	7C-7-125	Pigtail Assy.	1
3	7C-7-126	Lens - Amber	1
4	7C-7-127	Gasket - Lens	1
5	7C-7-128	Cover & Lens Retainer	1
6	7C-7-129	Cover Screw	2
7	7C-7-122	Gasket - Light Mtg.	1
	N.P.N.	Terminal - Feed Lead, # 42460-2 Amp.	1
	N.P.N.	Housing - Feed Lead, # 480053-3 Amp.	1
	N.P.N.	Receptacle - Ground Lead, # 42281-2 Amp.	1
	N.P.N.	Housing - Ground Lead, # 480054-3 Amp.	1

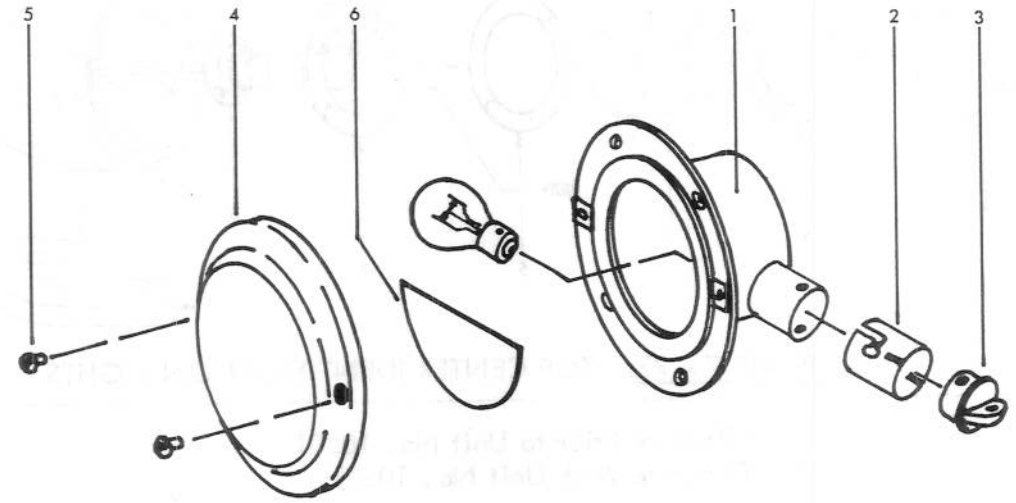


PLATE 7 - 80: DRIVER'S DOME LIGHT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-80		DRIVER'S DOME LIGHT 7.0706	
	7C-7-59	Driver's Light Assembly - C/W Lens & Shield	1
	7C-7-25	Driver's Light Assembly - C/W Lens	1
	7B-7-74	Housing S/A - C/W Socket Felt & Screws	1
1	7B-7-75	Housing Only - Stamped	1
2	7B-7-76	Socket Tube - Brass	1
3	7C-7-135	Socket	1
	7B-7-78	Felt Seal - Black - 3/8 x 1/4 Wide x 7 3/4 Long	1
4	7B-7-80	Cover - Retaining Lens	1
	7B-7-81	Retaining Clips - Lens	3
5	7B-7-82	Screw - # 8 - 32 x 3/16 - Retaining Cover	2
	7B-7-83	Lens - Clear Piano Convex	1
6	7C-8-32	Plate - Driver's Light Shield	1

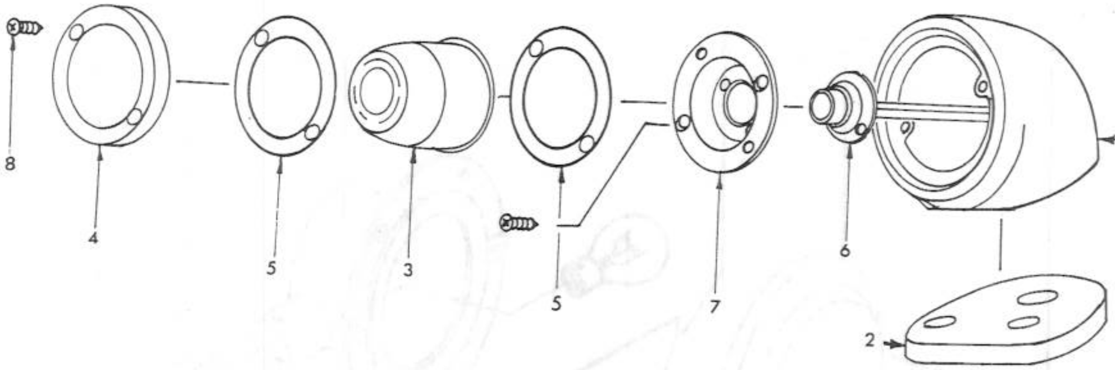


PLATE 7 - 73: TOP CENTER IDENTIFICATION LIGHTS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-73		* Effective Prior to Unit No. 10501 ** Effective With Unit No. 10501	
		TOP CENTER IDENTIFICATION LIGHTS (Front) 7.0707	
*	7C-7-24	Identification Light Assembly - Front Top Center	3
**	7F-7-107	Identification Light Assembly - Front Top Center	3
1*	7B-7-31	Adapter Casting - Front Center	1
2*	7C-7-2	Gasket - Base - Adapter Casting	1
3	7B-7-104	Lens - Front (Specify Amber)	1
4	7B-7-35	Door - Lens	1
5	7B-7-33	Gasket - Lens - Inner & Outer	2
6*	7C-12-160	Socket Assembly - Identification Light	1
**	7F-12-104	Socket Assembly - Identification Light	1
7*	7C-7-22	Adapter Plate - Identification Light	1
**	7B-7-32	Adapter Plate - Identification Light	1
		TOP CENTER IDENTIFICATION LIGHTS (Rear)	
*	7C-7-21	Identification Light Assembly - Rear Top Center	3
**	7F-7-103	Identification Light Assembly - Rear Top Center	3
1*	7B-7-71	Adapter Casting - Rear Center	1
**	7F-7-99	Adapter Casting - Rear Center	1
2*	7C-7-2	Gasket - Base - Adapter Casting	1
3	7B-7-41	Lens - Rear (Specify Red)	1
4	7B-7-35	Door - Lens	1
5	7B-7-33	Gasket - Lens - Inner & Outer	2
6*	7C-12-161	Socket Assembly - Identification Light	1
**	7F-12-105	Socket Assembly - Identification Light	1
7	7C-7-22	Adapter Plate - Identification Light	1
**	7F-7-112	Gasket - Lamp Casting Base	3

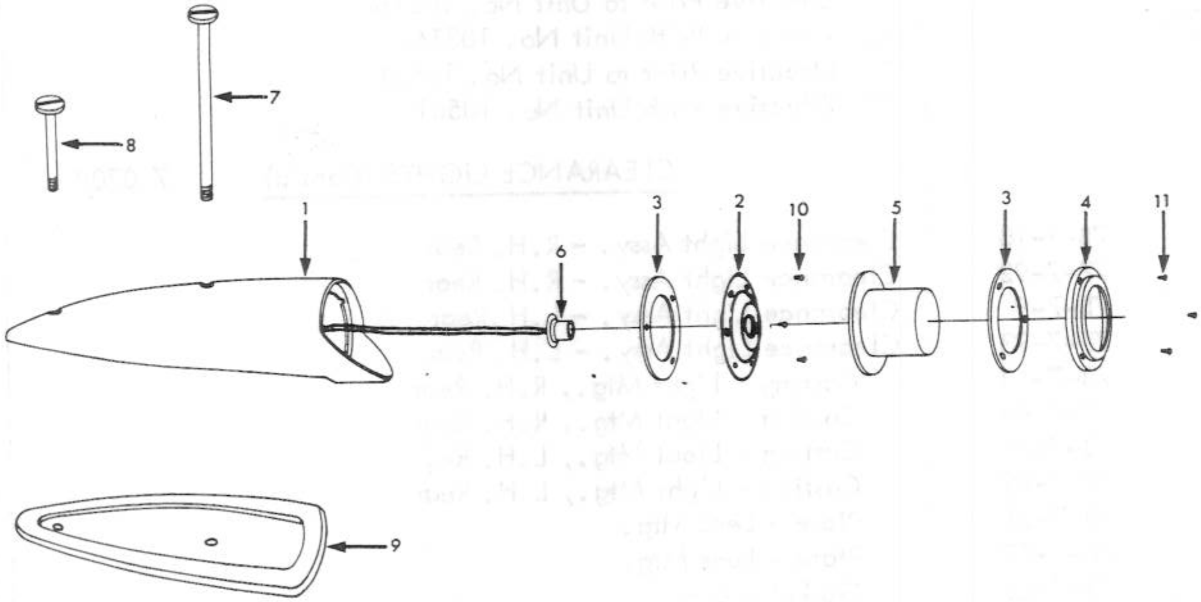


PLATE 7 - 79: CLEARANCE LIGHTS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-79		x Effective Prior to Unit No. 10316	
		xx Effective With Unit No. 10316	
		* Effective Prior to Unit No. 10501	
		** Effective With Unit No. 10501	
		CLEARANCE LIGHTS 7.0708	
*	7B-7-10	Clearance Light Assy. - L.H. Front	1
*	7B-7-9	Clearance Light Assy. - R.H. Front	1
**	7F-7-96	Clearance Light Assy. - Front	2
1*	7B-7-12	Casting - Light Mtg., L.H. Front	1
1*	7B-7-11	Casting - Light Mtg., R.H. Front	1
2x	7B-7-21	Plate - Lens Mtg.	1
2xx	7F-7-77	Plate - Lens Mtg.	1
3x	7B-7-22	Gasket - Lens	1
3xx	7F-7-76	Gasket - Lens	1
4	7B-7-36	Door - Lens Adapter	1
5x	7B-7-37	Lens (Specify Red or Amber)	1
5xx	7F-7-75	Lens - Amber	1
6*	7C-12-170	Socket Assy.	1
6**	7F-12-104	Socket Assy.	1
7*	7B-7-39	Screw - 1/4 - 20 x 4 1/2 Ph. O. Hd.	1
8*	7B-7-40	Screw - 1/4 - 20 x 1 1/2 Ph. O. Hd.	1
9*	7C-7-1	Gasket - Casting Mtg.	1
10	19-1-658	Screw - # 6 x 1/2 Ph. Fl. Hd. S.S.	3
11*	N.P.N.	Screw - # 6 x 1/2 Ph. Rd. Hd. S.S.	3
11**	19-1-743	Screw - 1/4" - 20VAC x 1-1/2" CSNIG Hd. Stl. Cad. Pl.	3

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-79		x Effective Prior to Unit No. 10316 xx Effective With Unit No. 10316 * Effective Prior to Unit No. 10501 ** Effective With Unit No. 10501	
		CLEARANCE LIGHTS (Cont'd) 7.0709	
*	7B-7-10	Clearance Light Assy. - R.H. Rear	1
**	7F-7-92	Clearance Light Assy. - R.H. Rear	1
*	7B-7-9	Clearance Light Assy. - L.H. Rear	1
**	7F-7-93	Clearance Light Assy. - L.H. Rear	1
1*	7B-7-12	Casting - Light Mtg., R.H. Rear	1
**	7F-7-94	Casting - Light Mtg., R.H. Rear	1
1*	7B-7-11	Casting - Light Mtg., L.H. Rear	1
**	7F-7-95	Casting - Light Mtg., L.H. Rear	1
2x	7B-7-21	Plate - Lens Mtg.	1
2xx	7F-7-77	Plate - Lens Mtg.	1
3x	7B-7-22	Gasket - Lens	1
3xx	7F-7-76	Gasket - Lens	1
4	7B-7-36	Door - Lens	1
5x	7B-7-37	Lens (Specify Red or Amber)	1
5xx	7F-7-74	Lens - Red	1
6*	7C-12-170	Socket Assy. - Shock Mtg.	1
**	7F-12-105	Socket Assy. - Shock Mtg.	1
7*	7B-7-39	Screw - 1/4 - 20 x 4 1/2 - Ph. Oval Hd.	1
8*	7B-7-40	Screw - 1/4 - 20 x 1 1/2 - Ph. Oval Hd.	1
9*	7C-7-1	Gasket - Lamp Casting Base	1
9**	7F-7-111	Gasket - Lamp Casting Base	2
		STEP LIGHT ASSEMBLY	
	7A-7-105	Step Light Assembly - Front of Stepwell	1
	7A-7-106	Wire Assembly	1
	7A-7-107	Grommet - Rubber	1
	7A-7-108	Gasket - Lens	1
	7A-7-86	Lens - Clear	1
	7A-7-87	Door - Retaining Lens	1
	7A-7-88	Screw - Retaining Door	4
	7A-7-89	Pad - Body Mounting	1
		INDIRECT LIGHTS	
	7A-7-90	Indirect Light Assembly - Luggage Rack	10
	7A-7-91	Socket - Snap In	10
	7A-7-92	Lens	10
	7A-7-93	Socket and Casting Assembly	10

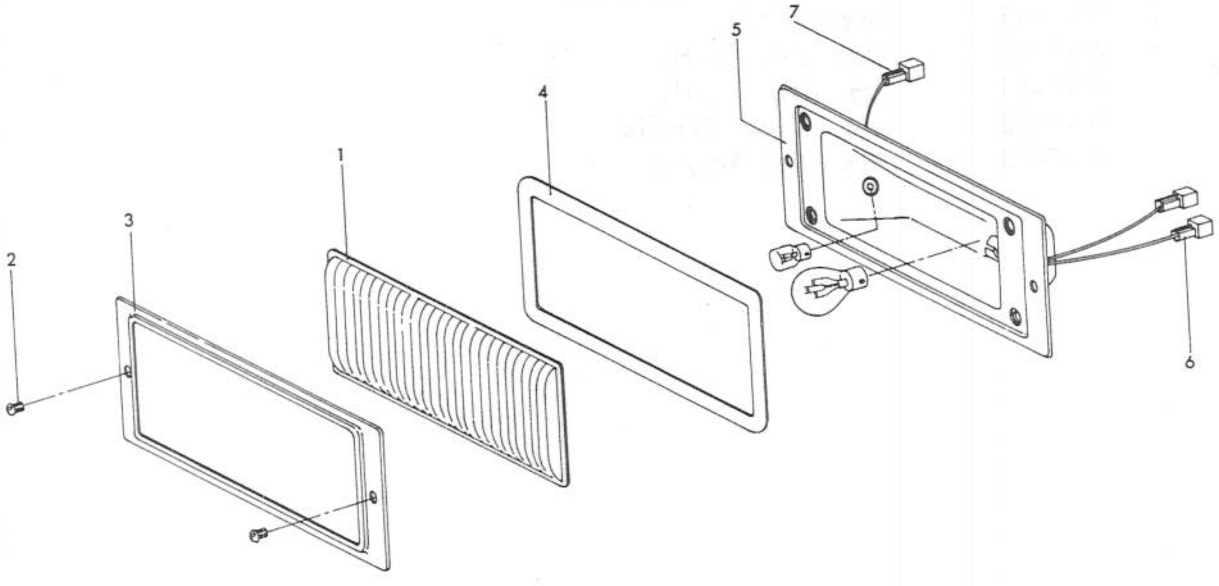


PLATE 7 - 77: LAVATORY DOME LIGHT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-77		LAVATORY DOME LIGHT 7.0707	
	7C-7-69	Dome Light Assembly - Double Socket	1
1	7C-7-26	Lens	1
2	7C-7-27	Screw	2
3	7C-7-28	Rim - Lens Retaining	1
4	7C-7-29	Gasket - Cork	1
5	7C-7-70	Body Assembly - Lavatory Dome Double Socket	1
	7C-7-31	Socket Only	1
	7C-7-32	Spring	1
6	7C-7-72	Wire Assembly - Dome Light Double Connector	1
7	7C-7-73	Wire Assembly - Dome Light Single Connector	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		CENTER AISLE LIGHT AT LAV. STEP UP	
	7F-7-30	Bar - Light Transmittance	1
	7F-7-35	Tapping Strip	1
	7F-7-49	Mtg. Clip - L.H.	1
	7F-7-53	Mtg. Clip - R.H.	1
	7F-7-32	Lens - Clear Acrylic	5
	7F-7-63	Lens - Red Acrylic	5

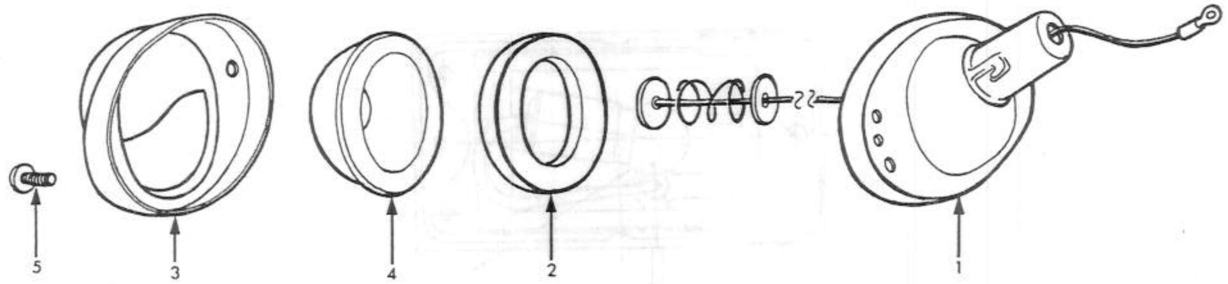


PLATE 7 - 86: CENTER AISLE LIGHT ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-86		CENTER AISLE LIGHT ASSEMBLY 7.0710	
	7M-7-64	Center Aisle Light Assembly	4
	7M-7-104	Housing Assembly	1
1	7M-7-105	Housing S/A - With Socket & Pigtail	1
2	7M-7-106	Gasket - Felt	1
	7M-7-107	Terminal	1
3	7M-7-219	Cover	1
4	7M-7-109	Glass Lens	1
5	7M-7-110	Screw - #8-32 x 3/8	2
	7F-7-110	Spacer - Aisle Lights	4
		LAVATORY OCCUPIED LIGHT	
	7A-8-126	Bracket S/A - C/W Pigtails and Bulbs	1
	7A-8-128	Bracket Only	1
	N.P.N.	Pigtails - #2506 C.H.	2
	N.P.N.	Bulbs - #1450	2
	17A-1-5	Plate - Lens Mtg.	1
	17A-1-6	Lens	1
	17C-1-34	Lens - Bilingual	1
		BAGGAGE COMPT. LIGHTS	
	7F-7-41	Light Assy. - Bagg. Compt.	6
	7F-7-42	Housing Only	1
	7F-7-43	Cover S/A	1
	N.P.N.	Screw - Cover Mtg., #8	2
	N.P.N.	Lockwasher - #8 Internal Tooth	2
	N.P.N.	Socket - #151 A & W	1
	7F-7-83	Cover S/A - Bagg. Compt. Light	6
	7F-7-88	Bracket - Mtg. Bagg. Compt. Light Socket	6

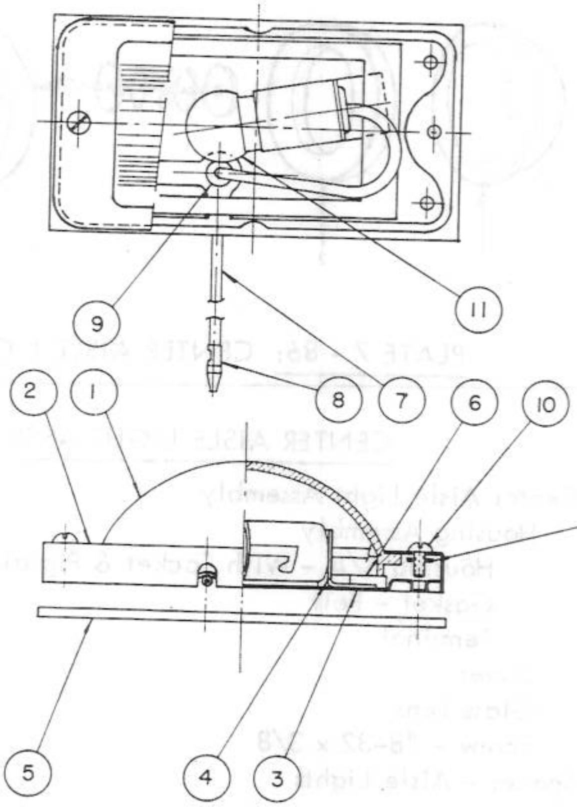


PLATE 7 - 62: ENGINE COMPARTMENT LIGHTS

ENGINE COMPARTMENT LIGHTS 7.0711

Plate 7-62

KEY	PART NUMBER	DESCRIPTION	QTY.
	7B-7-101	Engine Compartment Light Assembly - Complete L.H.	1
	7B-7-91	Engine Compartment Light Assembly - Complete R.H.	1
1	7B-7-100	Lens - Clear	2
2	7B-7-99	Lens - Retainer	2
3	7B-7-98	Base Plate	2
4	7B-7-97	Socket Bracket	2
5	7B-7-96	Mounting Gasket	2
6	7B-7-95	Lens Gasket	2
7	7B-7-94	Pigtail Assembly (Note: Specify Long for L.H.)	2
8	7B-7-93	Snap Terminal	2
9	7B-7-92	Eyelet	2
10	N.P.N.	Screw - # 8 - 32 x 5/16 Round Head Slotted Machine	4
11	623	Bulb	2
12	N.P.N.	Washer - Flat Fibre - # 8 Bolt Size	4

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10501	
		** Effective With Unit No. 10501	
		LICENSE PLATE LIGHT 7.0712	
*	7C-7-79	Casting - Inner License Plate Light	1
*	7C-7-80	Gasket - License Plate Light Castings	2
*	7F-7-11	Casting S/A - Outer License Plate Light	1
*	7F-7-1	Casting Only	1
*	7C-7-82	Lens - For Casting	1
*	7C-7-83	Stud - Mtg. Castings	2
	N.P.N.	Nut - 1/4 - 20 Hex.	4
	N.P.N.	Washer - 1/4"	4
*	7C-7-84	Spacers - For Outer Casting	2
	7C-7-85	Boot License Plate Light Socket	1
*	7F-7-61	Socket S/A - L.H. License Plate Light	1
*	7F-7-62	Socket S/A - R.H. License Plate Light	1
**	7F-7-101	Socket S/A - L.H. License Plate Light	1
**	7F-7-136	Socket S/A - R.H. License Plate Light	1

KEY	PART NUMBER	DESCRIPTION	QTY.

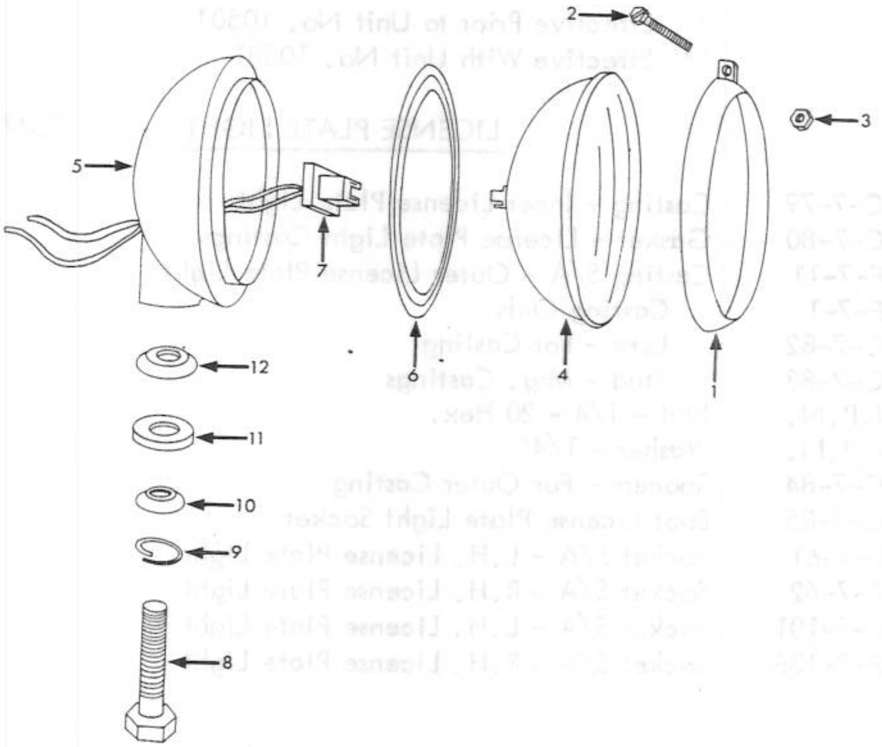


PLATE 7 - 78: BACK-UP LIGHT ASSEMBLY

Plate 7-78		BACK-UP LIGHT ASSEMBLY 7.0713	
	7F-7-51	Back-Up Light Assembly	1
1	7C-7-41	Bezel	1
2	7C-7-39	Screw	1
3	7C-7-40	Nut	1
4	7F-7-52	Sealed Beam Unit	1
5	7C-7-108	Body Assy.	1
6	7C-7-109	Adapter Ring	1
7	7C-7-110	Socket & Wire	1
	7C-7-111	Bracket Assembly - Includes Bolt and Washers	1
8	7C-7-130	Capscrew	1
9	7C-7-131	Lockwasher	1
10	7C-7-132	Cone Washer	1
11	7C-7-133	Bracket - Lower	1
12	7C-7-134	Bracket - Upper	1
	7C-7-36	Shell Only	1

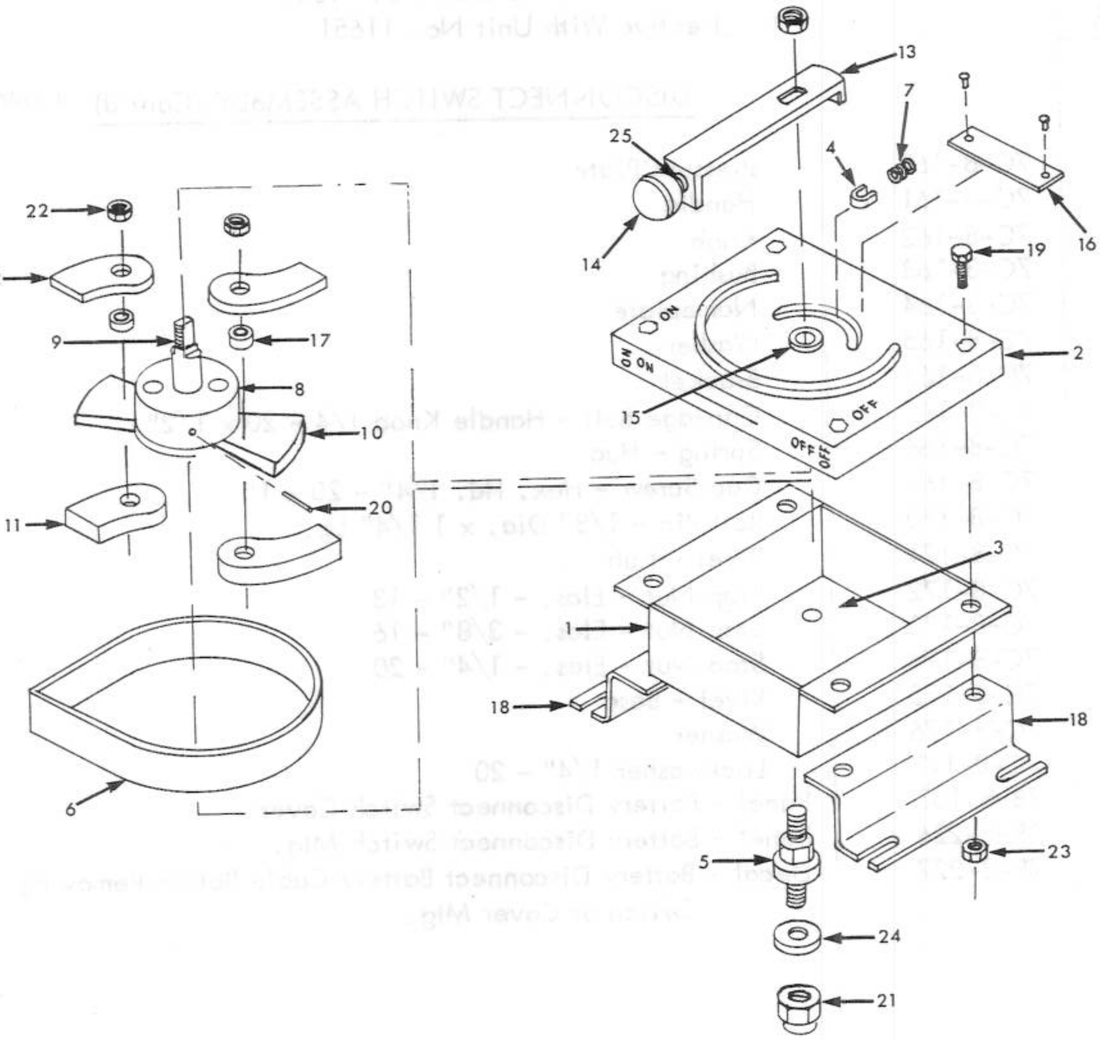

13
7
25
4
16
22
14
19
12
ON
ON
ON
9
17
8
2
15
OFF
OFF
OFF
10
20
11
3
1
18
18
5
23
6
24
21

PLATE 7 - 81: BATTERY DISCONNECT SWITCH ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-81		DISCONNECT SWITCH ASSEMBLY	
	7C-8-30	Disconnect Switch Assy.	1
1	7C-8-149	Housing	1
2	7C-8-150	Cover	1
3	7C-8-151	Base	1
4	7C-8-152	Spring Clip	1
5	7C-8-153	Contact Stud - 1/2" - 13	2
6	7C-8-154	Lining	1
7	7C-8-155	Spring	1
8	7C-8-156	Hub	1
9	7C-8-157	Shaft	1
10	7C-8-158	Contact - Rotary	1
11	7C-8-159	Contact - Stationary	2

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-81		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		DISCONNECT SWITCH ASSEMBLY (Cont'd) 7.0802	
12	7C-8-160	Pressure Plate	2
13	7C-8-161	Handle	1
14	7C-8-162	Knob	1
15	7C-8-163	Bushing	1
16	7C-8-164	Nameplate	1
17	7C-8-165	Washer	2
18	7C-8-166	Bracket	2
	7C-8-167	Carriage Bolt - Handle Knob 1/4 - 20 x 1/2"	1
	7C-8-168	Spring - Hub	2
19	7C-8-169	Cap Screw - Hex. Hd. 1/4" - 20 x 1"	4
20	7C-8-170	Roll Pin - 1/8" Dia. x 1 1/4" Lg.	1
	7C-8-171	Rivet - Hub	2
21	7C-8-172	Stop Nut - Elas. - 1/2" - 13	2
22	7C-8-173	Stop Nut - Elas. - 3/8" - 16	2
23	7C-8-174	Stop Nut - Elas. - 1/4" - 20	4
	7C-8-175	Rivet - Base	10
24	7C-8-176	Washer	2
25	7C-8-177	Lockwasher 1/4" - 20	1
*	7B-8-153	Panel - Battery Disconnect Switch Cover	1
**	7F-8-226	Panel - Battery Disconnect Switch Mtg.	1
**	7F-8-227	Decal - Battery Disconnect Battery Cable Before Removing Switch or Cover Mtg.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		x Effective Prior to Unit No. 10501 xx Effective With Unit No. 10501	
		MISCELLANEOUS ELECTRICAL 7.0803	
	7B-8-11	Nameplate - Negative Ground	1
	7C-8-89	Nameplate - Circuit Breaker, A/C Compt.	1
	17C-1-30	Nameplate - Emergency Only to Signal Driver	1
	7C-3-8	Decal - Alternator Lubrication	1
	7C-8-13	Decal - Battery Diagram, Battery Compt. Door	1
	7C-8-143	Instruction Plate - Alternator Adjusting Link	1
	7F-8-57	Instruction Plate - Alternator Belt Removal	1
	7B-8-26	Flasher Socket - 3 Pin	1
	7B-8-29	Spring - Flasher Retainer	1
	7F-9-1	Plate & Stud S/A - Batt. Grd. on P.S. Lines	1
	3C-44-77	Stud S/A - Rear Batt. Compt. Wall, Ground	1
	7B-8-118	Stud & Bar S/A - Rear Batt. Compt. Wall, Feed Thru	1
	7F-9-3	Stud & Bar S/A - Front Batt. Compt. Wall	1
	7B-8-117	Stud - Connector in Engine Compt.	1
	7C-8-90	Switch - Blower Door Interlock	2
	7F-8-46	Bracket - Mtg. Blower Door Switch	2
	7A-8-87	Switch - Passenger Chime	2
	7C-8-12	Chime - Passenger Signal	1
	7A-8-91	Switch - Bagg. Door	6
	7A-8-90	Actuator - Bagg. Door Switch	6
x	7F-8-21	Bracket - Mtg. Bagg. Door Light Switch	6
xx	7F-8-77	Bracket - Mtg. Bagg. Door Light Switch	6
	7C-8-43	Switch - Lavatory Door	1
	7C-8-44	Actuator - Lavatory Door Switch	1
	7C-8-71	Bracket - Lavatory Door Switch	1
	7A-8-96	Switch - Ent. Door Air Lock	1
	7A-8-163	Actuator - Ent. Door Air Lock Switch	1
	7A-8-91	Switch - Step Light	1
	7F-8-48	Conduit Tube S/A - Center & Rear Bagg. Compt.	4
	7C-8-104	Switch - Head Light Dimmer	1
	7C-8-104	Switch - Fog Lights	1
	7C-8-136	Cap S/A - Head Light Dimmer Switch Mtg.	1
	7C-8-105	Fibre Block - Dimmer Switch	1
	7C-8-139	Shim - Dimmer Switch	1
	7F-8-76	Cup - Mtg. Microphone Remote Plug	1
	7C-13-130	Circuit Breaker - Head Light, 10A	1
	7C-13-126	Circuit Breaker - Fog Light, 6A	1
	7C-8-141	Switch - Back-Up Light (Manual Trans.)	1
	7B-8-115	Stud Block - 8-Stud, Eng. Cradle Harness	1
	7F-13-63	"Z" Bracket - Mtg. 8-Stud Block	1
		NOTE: For Gauges on Dash, See Sec. 7.13 For Gauges & Senders at Engine, See Sec. 8	

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

MISCELLANEOUS ARTICLES (Cont'd.) 7.0804

KEY	PART NUMBER	DESCRIPTION	QTY.
	7B-8-14	Socket - Fog Light Tell-Tale	1
	7B-8-14	Socket - B.U. Light Tell-Tale	1
	7M-7-103	Socket Assembly - Short Boot, Baggage Compt.	12
	7F-8-21	Bracket - Mtg. Baggage Door Light Switches	6
	7F-8-46	Bracket - Mtg. Blower Door Interlock Switch	2
	7F-8-48	Conduit Tube S/A - Center & Rear Baggage Compt.	4
	7F-8-7	Speedometer Kit Assembly - Mechanex	1
	7F-8-8	Head Assembly	1
	7F-8-9	Cable Assembly	1
	7F-8-10	Magnet & Holder	2
	7F-8-4	Hose Assy. - Protecting Speedometer Cable	1
	7F-8-1	Bracket - Mtg. Hose Assy. at Front Axle	1
	N.P.N.	Screw - Magnet Holder to Brake Drum, 1/4 x 3/4 Hex. Hd.	4
	N.P.N.	Lockwasher - 1/4 Stl. Cad. Pl.	4
	7C-5-24	Relay - Headlight	2
	7C-5-17	Relay - Horn	1
	7C-13-130	Circuit Breaker - Headlight, 10A	1
	7C-13-126	Circuit Breaker - Foglight, 6A	1
	7F-8-76	Cup - Mtg. Microphone Remote Plug	1
	7C-8-136	Cap S/A - Headlight Dimmer Switch Mtg.	1
	7C-8-138	Plate - Bottom Closing	1
	7C-8-139	Shim - Dimmer Switch Mtg.	1

241.00 ord 3-30-01

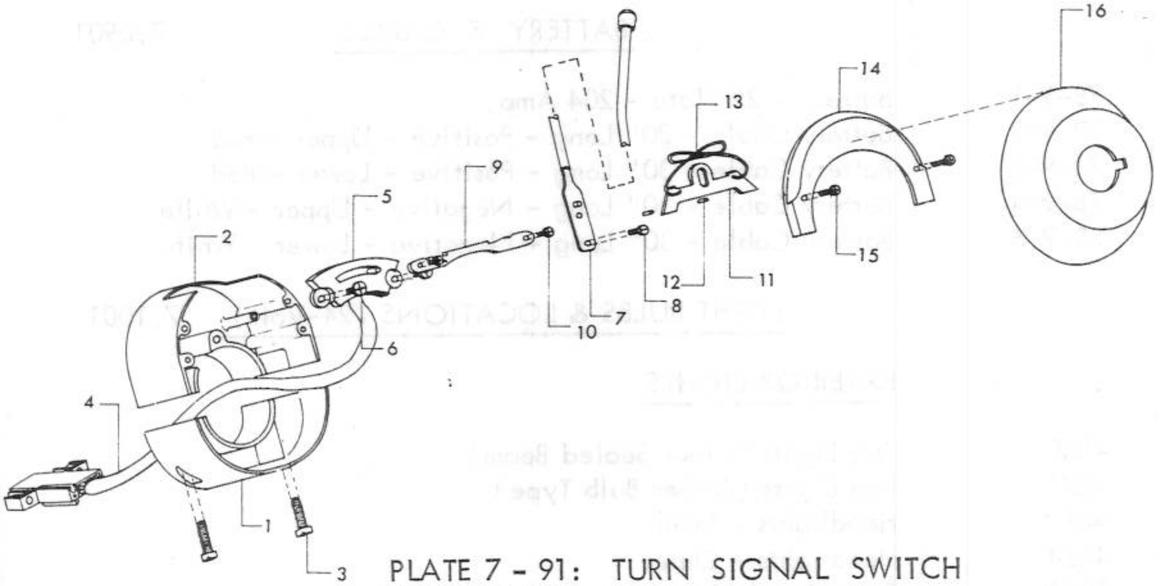


PLATE 7 - 91: TURN SIGNAL SWITCH

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-91		TURN SIGNAL SWITCH 7.0805	
	7C-8-204	Turn Signal Switch Assy.	1
	7C-8-205	Housing & End Cover Assy.	1
1	7C-8-179	Housing	1
2	7C-8-180	End Cover	1
3	7C-8-193	Screw - Clamp, 1/4 - 20 x 7/8	2
4	7C-8-215 *	Switch & Cable Assy.	1
5	7C-8-206	Switch Only	1
6	7C-8-187	Screw - Switch, # 6 - 32 x 3/8	2
7	7F-8-47	Lever S/A	1
	7C-8-207	Lever Only	1
	7C-8-208	Pin - Operating	1
	7F-8-44	Tubing - Lever Extension	1
	7F-8-45	Rubber Cap	1
8	7C-8-184	Screw - Lever Pivot W/Shoulder	1
9	7C-8-185	Plate - Detent	1
10	7C-8-186	Screw - Detent, # 6 - 32 x 5/16	1
	7C-8-112	Plate Assy.	1
11	7C-8-188	Plate - Operating	1
12	7C-8-189	Roller - Detent	2
13	7C-8-190	Spring	1
14	7C-8-191	Cover - Housing	1
15	7C-8-209	Screw - Cover, # 6 - 32 x 1/2	2
16	7C-8-210	Cancelling Plate S/A	1
	7C-8-211	Cancelling Plate Only	1
	7C-8-212	Cover Plate	1
	7C-8-213	Stud	1
	7F-12-85 *	Extension Plug - Turnlight Switch Harness	2
		* 4-Term. connector. Both required if replacing 8-Term. type	

KEY	PART NUMBER	DESCRIPTION	QTY.
		BATTERY & CABLES 7.0901	
	7B-9-1	Battery - 25 Plate - 204 Amp.	2
	7B-9-3	Battery Cable - 30" Long - Positive - Upper - Red	1
	7B-9-5	Battery Cable - 30" Long - Positive - Lower - Red	1
	7B-9-4	Battery Cable - 30" Long - Negative - Upper - White	1
	7B-9-6	Battery Cable - 30" Long - Negative - Lower - White	1
		LIGHT BULBS & LOCATIONS (24-Volt) 7.1001	
		EXTERIOR LIGHTS	
	4880	Fog Lights (Clear Sealed Beam)	2
	1271	Fog Lights (Amber Bulb Type)	2
	4619	Headlights - Inner	2
	4624	Headlights - Outer	2
	1665	Turn Signal Lights	4
	308	Side Turn Signal Lights	2
	1665	Stop Lights	2
	1691 IF	Destination Sign Lights	5
	623	Tail Lights	2
	623	Rear License Plate Lights	2
	1251	Center Marker Lights	6
	1251	Corner Marker Lights	4
	4578	Back-Up Light (Sealed Beam)	1
	1252	Side Approach Marker Lights	2
		INTERIOR LIGHTS	
	F15T8	In-Station 115V - Ceiling - Fluorescent	24
	25T8	In-Station 115V - Baggage - Slantline 33	6
	1638	Lavatory Main Light	1
	1495	Lavatory Night Light	1
	1691 IF	Reading Lights	44
	1665	Driver's Light	1
	1691 IF	Indirect Lights	20
	1251 CB	Aisle Lights	6
	313	Instrument Panel Lights	3
	15617	Tachograph Lights	2
	623	Step Light	1
	308	Baggage Compt. Lights	6
	623	Engine Compt. Lights	2
	1251	Running Lights	2
	1450	Lavatory Stepwell	2

KEY	PART NUMBER	DESCRIPTION	QTY.
		LIGHT BULBS & LOCATIONS (24-Volt) (Cont'd) 7.1002	
		TELL-TALE LIGHTS	
	1450	Heat On	1
	313	Air Conditioning	1
	313	Low Oil	1
	313	Not Generating	1
	313	Emergency Brake	1
	313	Lavatory Emergency	1
	313	Low Air	1
	313	Hot Engine	1
	313	Back-Up Light	1
	313	High Beam	1
	1450	I.C.C. Flasher	1
	1450	Fog Light	1
	1450	Stop Light	1
	1450	Turn Light	1
	313	Gen. Discharge - Remote Control Panel	1
	1450	Lavatory "Occupied" Sign	2
	313	Blower Door Warning	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		ROOF HARNESSES 7.1201	
	7C-12-161	Harness - Rear Marker Lamp - From lamp socket to ground screw and connector on roof harness - 2 wire; 12" long	1
	7C-12-160	Harness - Front Marker Lamp - From lamp socket to connector on roof harness - 2 wire; 12" long	1
	7C-12-79	Harness - Front Marker - From roof harness to front marker lights -5 wire; 172" long	1
	7C-12-170	Harness - Clearance Lamp - From lamp socket to ground screw and connector on roof harness - 2 wire; 8" long	1
	7C-12-224	Harness - Destination Sign - From lamp sockets to connectors on roof harness - 2 wire; 43" long	1
	7C-12-127	Harness - Rear Marker - From rear roof harness to rear marker lights and lavatory - 5 wire; 150" long	1
	7F-12-20	Harness - Speaker - 5 wire; 602" long	1
	7F-12-21	Harness - Speaker - L.H. Front - 2 wire; 228" long	1
	7F-12-26	Harness - Indirect Light - Front - From disconnect plug at front end of parcel racks to lamps in parcel racks - 2 wire; 203 1/4" long	1
	7F-12-27	Harness - Indirect Light - Rear - From disconnect plug at front end of parcel racks to lamps in parcel racks - 2 wire; 169 1/4" long	1
	7F-12-16	Harness - Rear Roof - From rear junction box to rear marker harness - 5 wire; 142" long	1
	7F-12-17	Harness - Front Roof - From front junction box to front marker harness, driver's lamp and R.H. & L.H. parcel rack harness - 12 wire; 200" long	1
*	7F-12-25	Harness - Aisle Light - From A/C junction panel to quick disconnect sockets in heater duct - 4 wire; 273" long	1
**	7F-12-210	Harness - Aisle Light - From A/C junction panel to quick disconnect sockets in heater duct - 8 wire; 354" long	1
		FRONT END HARNESSES	
	7C-12-69	Harness - Headlight - From circuit breaker to head lamp junction block on R.H. side - 5 wire; 80" long	1
	7B-12-46	Harness - Steplight - From head lamp junction block to step light micro switch - 3 wire; 58" long	1
	7F-12-22	Harness - Front Auxiliary - From front junction box to components in spare tire compartment - 17 wire; 100" long	1
	7C-12-341	Harness - Dimmer & Selector Switch - From circuit breakers in tire compartment to dimmer and selector switch - 3 wire; 44" long	1
	7F-12-6	Harness - L.H. Front Reading Light - From disconnect socket at front end of parcel rack to reading lights - 9 wire; 202 1/2" long	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		FRONT END HARNESSES (Cont'd) 7.1202	
	7F-12-28	Harness - L.H. Rear Reading Light - From disconnect socket at front end of parcel rack to reading lights - 9 wire; 189 1/2" long	1
	7F-12-7	Harness - R.H. Front Reading Light - From disconnect socket at front end of parcel rack to reading lights - 9 wire; 202 1/2" long	1
	7F-12-29	Harness - R.H. Rear Reading Light - From disconnect socket at front end of parcel rack to reading light - 9 wire; 156" long	1
*	7F-12-19	Harness - Side Turn Light - From A/C junction box to A/C safety switch, fuel tank gauge, R.H. & L.H. directional switch lamps - 6 wire; 150" long	1
**	7F-12-203	Harness - Side Turn Light - From A/C Junction Box to A/C safety switch, fuel tank gauge, R.H. & L.H. directional switch lamps- 8 wire; 126" long	1
	7C-12-119	Harness - Parking Brake Switch - From park brake stop light switch to park brake fast idle safety switch - 3 wire; 12 1/2" long	1
	7C-12-326	Harness - Switch Panel - From front junction box to switch panel -34 wire; 50" long	1
	7C-12-201	Harness - Line Flasher - From front junction terminals to the line flashers - 5 wire; 20" long	1
	7C-12-202	Harness - Alarm Control Rectifier - From alarm rectifier in front junction box to studs on front junction panel - 4 wire; 12" long with rectifier	1
	7C-12-345	Harness - Turn Light - From front junction box to terminal block under dash - 7 wire; 62 3/4" long	1
	7F-12-64	Harness - Alarm Control - From studs and circuit breakers to alarm components in front junction box - 5 wire;	1
	7C-12-200	Harness - Circuit Breaker Feeder - From studs on front junction panel to circuit breakers in front junction panel - 2 wire; 30" long	1
	7F-12-66	Harness - Instrument Panel - From instrument panel to front junction box - 26 wire; 80" long	1
	7C-12-209	Extension Plug - Turn Light Switch Harness - From junction block under dash to disconnect plug on switch harness - 3 wire; 8" long with cannon plug	1
	7F-12-18	Harness - Horn Feed - From horn relay to horns - 2 wire; 15" long	1
	7C-12-346	Harness - Turn Flasher - From front junction box to turn flasher - 2 wire;	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		ENGINE COMPARTMENT HARNESSES 7.1203	
	7F-12-2	Harness - Rear Auxiliary - From remote control box to R.H. side of engine compartment - 5 wire; 155" long	1
	7C-12-254	Harness - Engine Blower Door - From remote control panel to engine blower door interlock switches - 2 wire; 70" long C/W conduit	1
	7C-12-15	Ground - Engine Compartment Door - From compartment door to frame post - 1 wire; 7" long	1
	7F-12-12	Harness - Air Switch - From rear junction box to Graham White solenoid valve and fast idle and engine stop valves - 2 wire; 30" long C/W cannon plug	1
	7F-12-70	Harness - Regulator - From regulator to rear junction box - 3 wire; 65" long	1
	7F-12-8	Harness - Engine Cradle Plug - From disconnect plug to terminal studs in rear junction box - 11 wire; 22" long	1
	7F-12-13	Harness - L.H. Turn, Stop and Tail Light Lamp - From remote control panel to L.H. rear lamps - 4 wire; 30" long	1
	7F-12-9	Harness - Remote Control Box - From rear junction box to remote control box - 23 wire; 120" long	1
	7F-12-24	Harness - Reverse solenoid & Back-up Light mtg. in rear junction box - 3 wire;	1
	7F-12-5	Harness - Reverse solenoid & Back-up Light - 2 wire; 61 1/4" long	1
	7F-12-10	Harness - Engine Cradle - From rear junction box to engine cradle junction block - 11 wire; 60" long	1
	7C-12-312	Harness - Engine - From engine cradle junction block to emergency stop solenoid, fast idle solenoid, engine stop solenoid right & left high temperature alarm senders & temperature gauge sender - 6 wire; 80" long	1
	7C-12-12	Cable - Starter Ground - From starter motor to ground stud on A/C compressor mtg. bracket - 2/0 cable; 20" long	1
	7B-12-52	Cable - Alternator Ground - From ground stud to alternator - 3 Ga. Cable; 24" long	1
	7F-12-72	Harness - Alternator - From terminal blocks to alternator - 2 wire; 1/0 cable; 30" long	1
	7F-12-14	Plug - Electronic Speedo - Rear junction box plug - 2 wire; 6" long	1
		LOWER FRAME HARNESSES	
	7F-12-52	Harness - Baggage Compartment Service Light - From A/C junction box to baggage compartment lamps - 1 wire; 200" long	1
*	7F-12-58	Harness - Heat sensing unit - From heat sensing unit to A/C junction box - 2 wire; 96" long	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651; ** Effective With Unit No. 11651 x Effective Prior to Unit No. 10951; xx Effective With Unit No. 10951	
		LOWER FRAME HARNESSES (Cont'd) 7.1204	
**	7F-12-201	Harness - Heat sensing unit - From heat sensing unit to A/C junction box - 3 wire; 85" long	1
	7F-12-15	Cable - Main Battery - From positive terminal block in battery compartment to engine compartment junction block - 1/0 cable; 384" long	1
*	7C-12-267	Cable - Front Panel Feed - From circuit breaker in A/C box to front junction box - 3 GA. Cable; 182" long	1
**	7F-12-204	Cable - Front Panel Feed - From circuit breaker in A/C box to front junction box - 3 Ga. Cable; 192" long	1
*	7C-12-268	Cable - A/C box feed - From battery switch to A/C box - 1/0 cable; 82 1/2" long	1
**	7F-12-205	Cable - A/C box feed - From battery switch to A/C box - 0 cable; 91 1/2" long	1
x	7F-12-4	Harness - Main - From front junction box to A/C junction box and rear junction box - 55 wire; 525" long	1
xx	7F-12-206	Harness - Main - From front junction box to A/C junction box and rear junction box - 48 wire; 504" long	1
x	7F-12-59	Cable - Auxiliary Ground - From bracket on power steering lines to ground stud in battery compartment 2/0 cable; 38 1/2" long	1
xx	7F-12-211	Cable - Auxiliary Ground - From Bracket on power steering lines to ground stud in battery compartment 2/0 cable; 45" long	1
	7B-12-26	Cable - Condenser Motor Ground - From condenser motor to ground stud on floor - 3GA. cable; 21" long	1
x	7F-12-69	Cable - Condenser Motor Feed - From condenser motor magnetic switch to condenser motor - 3GA. cable; 61" long	1
xx	7F-12-212	Cable - Condenser Motor Feed - From condenser motor magnetic switch to condenser motor - 3GA. cable; 76" long	1
	7C-12-21	Cable - Battery Switch - From positive terminal block to battery switch - 4/0 cable; 18" long	1
	7C-12-3	Cable - Evaporator Motor Ground - From motor ground terminal to motor base plate - 4 GA. cable; 30" long	1
x	7F-12-71	Harness - Evaporator Motor - 4 GA. cable and 16 Ga. orange white wire; 55" long	1
xx	7F-12-213	Harness - Evaporator Motor - 4 GA. cable and 16 Ga. orange white wire; 76" long	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		x Effective Prior to Unit No. 11651	
		xx Effective With Unit No. 11651	
		* Effective Prior to Unit No. 10951	
		** Effective With Unit No. 10951	
		LOWER FRAME HARNESSES (Cont'd) 7.1204	
	7C-12-206	Harness - Tachograph Control - From feed stud of temperature gauge to tachograph - 2 wire; 17 3/4" long (black)	1
	7F-12-52	Harness - Baggage compartment service lights - 1 wire; 263" lg.	1
	7F-12-57	Harness - Baggage compartment service lights - c/w sleeve - 2 wire; 20" long	6
		HEATING & AIR CONDITIONING HARNESSES	
	7C-12-229	Diode S/A - A/C Safety Switch - From M1 to M2 terminals on micro switch inside safety switch - 1 wire	1
	7F-12-68	Harness - A/C Compressor Solenoid - From junction above A/C compressor solenoid valve - 2 wire; 24" long	1
	7C-12-295	Harness - A/C Hour meter feed - 2 wire; 43" long	1
	7B-12-49	Harness - Driver's Heater & Defroster Assy. - From Junction block under dash to junction block inside assy. - 3 wire; 36" long	1
*	7C-12-199	Harness - Driver's Heater - From front junction box to driver's heater & door latch under dash - 5 wire; 70" long	1
**	7C-12-353	Harness - Driver's Heater - From Front Junction Box to Driver's Heater - 6 wire; 95" long	1
x	7F-12-48	Harness - Main Water Valve to A/C Box - 1 wire; .88" long 16 Ga. green	1
xx	7F-12-209	Harness - Main Water Valve to A/C Box - 1 wire; 81" long 16 Ga. green	1
	7F-12-68	Harness - A/C Compressor solenoid and switch - 6 wire;	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-75		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		FRONT JUNCTION BOX 7.1301	
		(Specify Color of Vinyl and Options Required)	
	7F-13-61	Front Junction Box Assy., Complete. Less Options	1
*	7F-13-43	Box S/A - Less Electrical Components	1
**	7F-13-189	Box S/A - Less Electrical Components	1
1*	7F-13-44	Box S/A - Includes Key #2	1
1**	7F-13-144	Box S/A - Includes Key #2	1
3*	7C-13-141	Post S/A - Between Doors	1
3**	7F-13-157	Post S/A - Between Doors	1
4	7F-13-38	Z-Channel - Arboran Panel Mtg., Upper Long	1
	7F-13-50	Z-Channel - Arboran Panel Mtg., Upper Short	1
5	7C-13-104	Z-Channel - Arboran Panel Mtg., Lower	1
6	7C-13-19	U-Channel S/A - Driver's Window Vent	1
7	7C-13-20	Deflector - Curved	1
8	7A-13-48	Knob - Slide Opening	1
9	N.P.N.	Screw - 1/4" x 2" N.C. Ph. Hd. Csk.	1
10	N.P.N.	Washer - Internal Tooth, 1/4"	1
11	N.P.N.	Nut - 1/4" N.C.	1
		NOTE: For Key Nos. 12, 13 & 14 see Loose Parts	
	7F-13-62	Arboran Panel S/A	1
15	7F-13-53	Panel Only	1
16	7A-13-64	Angle - Rectifier Mtg.	1
17	7C-13-57	Bridges	3
18	7C-13-59	Clamp - Line Flashers	3
19	7C-13-160	Buss Bar - 13 - 15 - 22 - 42 45 - 51 - 51 - 4	1
20	7C-13-161	Buss Bar S/A - 7L-7R-46 19 - 50 - 8 - 31	1
21	7C-13-163	Buss Bar - 3 - 65 - 33	1
22	7C-13-164	Link - Buss Bar	2
23	7C-13-165	Spacer - Circuit Breakers	1
24	7C-5-15	Relay - Turnlight	1
25	7C-13-89	Bracket S/A - Line Flashers - C/W bolts	1
	N.P.N.	Spring - Line Flasher Mtg. Bolts	3
	7C-8-14	Pad - Rubber, Under Line Flashers	1
26	16B-10-36	Relay - Heat Control Box	1
27	7B-13-1	Terminal Block - Main, 65 - Stud	1
28	7B-8-27	Line Flashers	6
	7C-13-126	Circuit Breaker - 6 Amp.	12
	7C-13-127	Circuit Breaker - 15 Amp.	3
	7C-13-128	Circuit Breaker - 20 Amp.	3
	7C-13-129	Circuit Breaker - 30 Amp.	1
29	7C-12-202	Rectifier S/A - Alarm Control	1
30	7B-8-116	Terminal Block - P.A. System	1

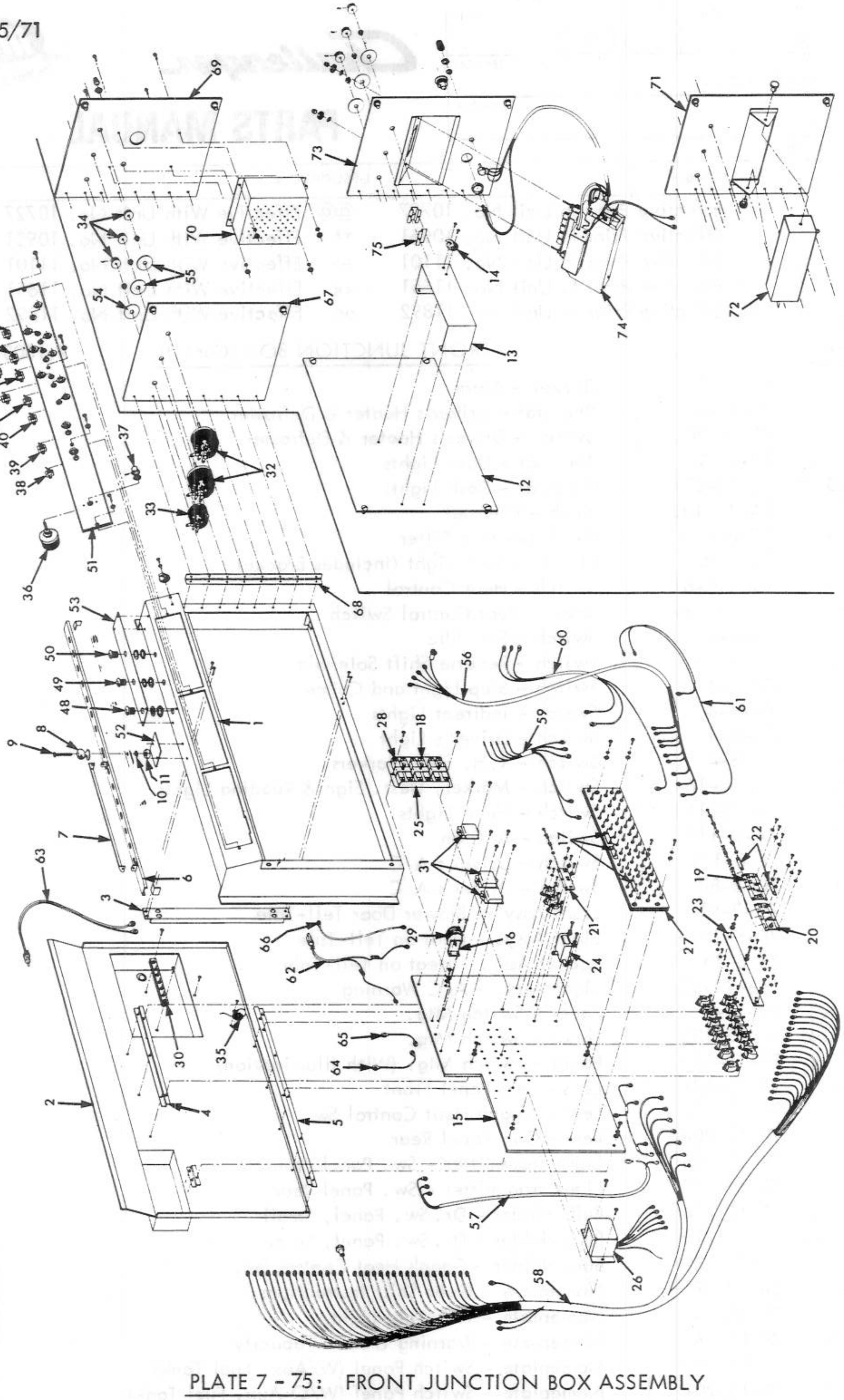

69
73
71
34
70
75
14
55
54
67
74
72
13
47
45
46
44
43
42
41
40
37
39
38
32
12
33
51
36
68
53
50
49
48
52
8
9
10
11
1
60
56
61
59
28
18
25
17
31
22
19
23
20
7
63
6
3
21
27
66
29
16
24
62
65
35
30
64
2
4
5
15
57
26
58

PLATE 7 - 75: FRONT JUNCTION BOX ASSEMBLY

@ Effective Prior to Unit No. 10727 @@ Effective With Unit No. 10727
* Effective Prior to Unit No. 10951 ** Effective With Unit No. 10951
+ Effective Prior to Unit No. 11101 ++ Effective With Unit No. 11101
x Effective Prior to Unit No. 11651 xx Effective With Unit No. 11651
o Effective Prior to Unit No. 11892 oo Effective With Unit No. 11892

Plate
7-75

FRONT JUNCTION BOX (Cont'd) 7.1303

KEY	PART NUMBER	DESCRIPTION	QTY.
31	7B-8-33	Buzzer - Alarm	4
32*	7B-8-35	Rheostat - Driver's Heater & Defroster	2
**	7F-8-180	Switch - Driver's Heater & Defroster	1
33@	7C-8-70	Rheostat - Dash Lights	1
33@@	7C-13-234	Rheostat - Dash Lights	1
34	7A-15-133	Knob - Rheostat	3
35	7C-8-114	Arc Supression Filter	1
	7B-8-154	Flasher - Turn Light (Includes Bracket)	1
36	16C-10-81	Switch - Heat Control	1
37	16C-10-82	Knob - Heat Control Switch	1
38	7A-8-4	Switch - Fast Idle	1
39	7A-8-34	Switch - Reverse Shift Solenoid	1
40	7A-8-4	Switch - Step Light and Chime	1
41	7A-8-4	Switch - Indirect Lights	1
42	7A-8-4	Switch - Driver's Light	1
44	7A-8-4	Switch - R.H. Side Markers	1
45	7A-13-164	Switch - Marker, Dest. Sign & Reading Lights	1
46	7A-13-154	Switch - Head Lights	1
47	7A-8-118	Switch - A/C on	1
+	7F-8-171	Switch - Driver's A/C	1
++	7C-8-88	Switch - Driver's A/C	1
48	7C-7-91	Light Assy. - Blower Door Tell-Tale	1
49	7F-8-25	Light Assy. - Heat on Tell-Tale	1
	7B-8-14	Socket Assy. - Heat on Tell-Tale	1
50	16B-10-52	Light Assy. - A/C Warning	1
51x	7B-13-3	Panel - Switch Mtg.	1
51xxo	7F-13-133	Panel - Switch Mtg.	1
51oo	7F-13-134	Panel - Switch Mtg. (With Illumination)	1
oo	7F-13-131	Lens - Sw. Panel Front	1
oo	7F-13-132	Lens - Coach Heat Control Sw.	1
oo	7F-13-204	Lens - Sw. Panel Rear	1
oo	7F-13-186	Light Transmitter - Sw. Panel Front	1
oo	7F-13-217	Light Transmitter - Sw. Panel Rear	1
oo	7F-13-218	Bulb Holder - Dr. Sw. Panel, Small	5
oo	7F-13-219	Bulb Holder - Dr. Sw. Panel, Large	1
oo	7F-13-220	Bulb Holder - Coach Heat Control Sw.	1
52	3A-15-90	Nameplate - Gear Shift Instructions	1
53@	7F-13-64	Nameplate - Tell-Tale Light	1
53@@x	7F-13-96	Nameplate - Warning & Fuel Capacity	1
@@	3F-15-199	Nameplate - Switch Panel (W/Aux. Fuel Tank)	1
@@	3F-15-201	Nameplate - Switch Panel (W/O Aux. Fuel Tank)	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10501 ** Effective With Unit No. 10501	
		x Effective Prior to Unit No. 10951 xx Effective With Unit No. 10951	
		+ Effective Prior to Unit No. 10976 ++ Effective With Unit No. 10976	
		o Effective Prior to Unit No. 11101 oo Effective With Unit No. 11101	
		@ Effective Prior to Unit No. 11651 @@ Effective With Unit No. 11651	
		# Effective Prior to Unit No. 11892 ## Effective With Unit No. 11892	
Plate 7-75		FRONT JUNCTION BOX (Cont'd) 7.1304	
54#	3A-1-11	Nameplate - Dash Light	1
54##	7F-13-136	Nameplate - Dash Light	1
55	3A-1-20	Nameplate - Dr. Heater & Defroster	1
@	7C-8-143	Nameplate - Gen. Charge	1
	7F-13-54	Decal - Component Location	1
56@	7C-12-345	Harness - Turn Light, Includes Flasher Plug & Bracket	1
57	7F-12-64	Harness - Alarm Control	1
58@	7C-12-326	Harness - Switch Panel	1
58@@#	7F-12-215	Harness - Switch Panel	1
58#	7F-12-227	Harness - Switch Panel	1
59	7C-12-201	Harness - Line Flasher	1
60x	7F-12-130	Harness - Driver's Heater Relay to Rheostat	1
xx	7F-12-146	Harness - Driver's Heater Relay to Switch	1
xxo	7F-12-179	Diode & Jumper Assy. - Dr. Heater Switch	1
xxo	7F-12-180	Diode & Jumper Assy. - Dr. A/C Switch	1
61	7C-12-200	Harness - Circuit Breaker Feeder	1
62	7C-12-89	Harness - P.A. Amplifier Feed	1
63	7B-12-48	Harness - Speaker Extension	1
	7C-12-237	Jumper - Aisle Light Circuit Breaker Feeder	1
64	7F-12-65	Jumper - Lav. Buzzer Ground	1
65	7C-12-164	Jumper - A/C Buzzer Ground	1
66	7C-12-165	Jumper - A/C Tell-Tale Ground	1
	7C-12-251	Jumper - Term. A to Flasher	1
	7F-12-109	Jumper - Coach A/C & Dr. A/C Switch Interconnecting	1
	7F-12-110	Jumper - Driver's A/C Switch to Stud # 37	1
	7C-5-24	Relay - Head Light Circuit	1
	7C-5-20	Base - Head Light Relay	1
	7F-8-43	Suppressor - Turn Light Relay	1
	7C-5-21	Clip - Relay Retaining	1
	7C-5-22	Mtg. Bracket - Relay	1
		LOOSE PARTS	
67x	7C-13-142	Door S/A - Front, W/O Options	1
67xx@	7C-13-238	Door S/A - Front, W/O Options	1
67@@	7F-13-163	Door S/A - Front, W/O Options	1
68	7A-13-144	Hinge Only	1
12@	7F-13-55	Door S/A - Rear, With Ticket Box Less Tape Deck	1
12@@	7F-13-170	Door S/A - Rear, With Ticket Box Less Tape Deck	1
13	7F-13-56	Ticket Box Only	1
14	3A-15-52	Coat Hook Only	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11451	
		** Effective With Unit No. 11451	
Plate 7-89		REAR JUNCTION BOX	
	7F-13-8	Rear Junction Box Assy. - C/W Electrical Components	1
	7F-13-2	Junction Box S/A - Less Electrical Components	1
1	7F-13-9	Box S/A - Spotwelded	1
	7F-13-197	Hat Channel & Relay Mtg. Base S/A	1
2	7F-13-139	Base - Relay Mtg.	1
3	7F-13-138	Hat Channel Only	1
4	7F-13-3	Door S/A - C/W Dzus Fasteners	1
	7F-13-17	Door Only	1
	N.P.N.	Grommet - Dzus, Ga - 6 1/2 - 375	6
	N.P.N.	Stud - Dzus, AJ6 1/2 - 50	6
5	7B-13-1	Terminal Block - 65 Stud	1
6	7C-13-182	Buss Bar - #6 - 54 - 63 - S	1
7	7F-13-25	Buss Bar - #63A - 28 - 31 - 65 - A	1
8	7C-13-110	Panel - Circuit Breaker Base	1
	7F-13-26	Circuit Breaker - 3-Amp.	3
	7C-13-126	Circuit Breaker - 6-Amp.	7
	7C-13-130	Circuit Breaker - 10-Amp.	1
	7C-13-127	Circuit Breaker - 15-Amp.	2
9	7F-12-24	Receptacle - 4-Pin, B.U. Light & Reverse Switch	1
10	7F-12-8	Receptacle - 14-Pin, Engine Cradle Harness Plug	1
11	7C-8-135	Feed Thru Stud - Large	1
12	7C-5-17	Magnetic Switch - Reverse Solenoid	1
13	7C-5-17	Relay - Starter Solenoid	1
14	7C-5-24	Relay - Field	1
	7C-5-20	Base - Field Relay	1
*	7C-5-20	Base - Engine Stop Relay	1
	7C-5-21	Clip - Relay Retaining	1
	7F-13-5	Decal - Circuit Breaker Location	1
15*	7C-5-1	Relay - Engine Stop	1
**	7C-5-24	Relay - Engine Stop	1
16	7B-13-85	Relay - Blower Cut-in and Discharge	1
17	7C-13-88	Rectifier - Engine Shut Down	1
18	7C-5-14	Relay - Stop Light	1
	7F-12-70	Harness - Regulator (L.H. Exterior) to Rear Junction Box	1
	7F-12-165	Harness - Regulator (In Bagg. Compt.) to Rear Junction Box	1
19	7F-12-9	Harness - Rear Junction Box to Remote Control Box	1
*	7F-13-77	Decal - Relay Location in Rear Junction Box	1
**	7F-13-137	Decal - Relay Location in Rear Junction Box	1
	7C-8-109	Instruction Plate - When working on Electrical system in rear Junction Box	1

9/2/69

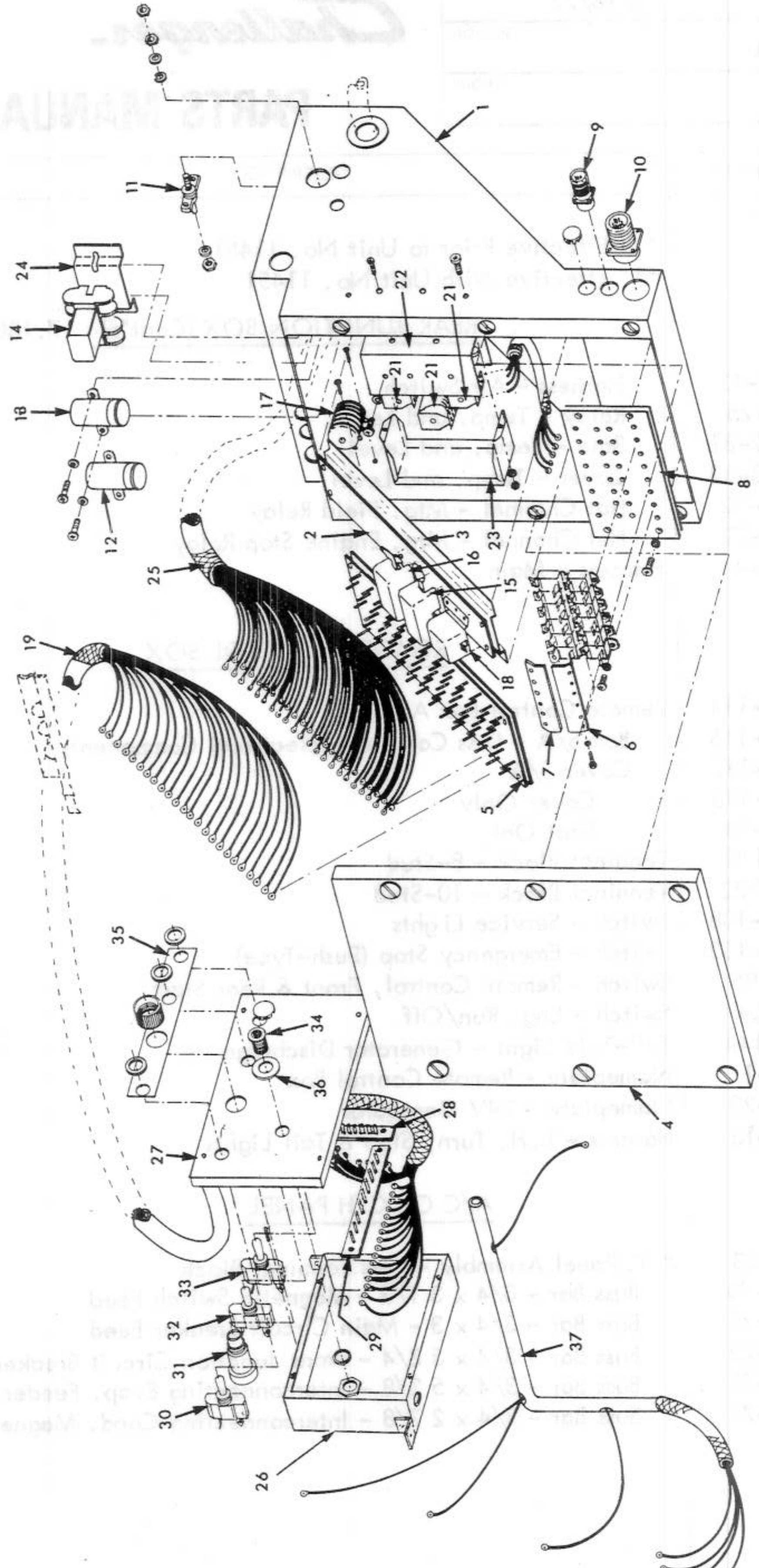

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
18
19
21
21
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37

PLATE 7 - 89: REAR JUNCTION BOX & REMOTE CONTROL BOX

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-89		* Effective Prior to Unit No. 11451	
		** Effective With Unit No. 11451	
		REAR JUNCTION BOX (Cont'd) 7.1306	
	7F-12-12	Harness - Air Switch	1
21	7C-5-25	Relay - Temp. and Level	3
22	7M-13-81	Base - Temp. and Level	1
23	7M-13-82	Cover - Temp. and Level	1
24	7F-13-72	Hat Channel - Mtg. Field Relay	1
*	7F-13-72	Hat Channel - Mtg. Engine Stop Relay	1
25	7F-12-4	Harness - Main	1
		REMOTE CONTROL BOX	
	7F-13-114	Remote Control Box Assy.	1
26	7F-13-115	Box S/A - Less Cover and Electrical Components	1
27	7F-13-112	Cover S/A	1
	7F-13-113	Cover Only	1
	19-16-14	Seal Only	1
28	7B-8-115	Terminal Block - 8-Stud	1
29	7C-8-122	Terminal Block - 10-Stud	1
30	7A-13-108	Switch - Service Lights	1
31	7A-13-153	Switch - Emergency Stop (Push-Type)	1
32	7M-8-95	Switch - Remote Control, Front & Rear Start	1
33	7A-8-34	Switch - Eng. Run/Off	1
34	7A-8-144	Tell-Tale Light - Generator Discharge	1
35	7F-13-1	Nameplate - Remote Control Box	1
36	7B-13-23	Nameplate - 24V Generator	1
37	7F-12-13	Harness - L.H. Turn, Stop & Tail Lights	1
		A/C OR C/H PANEL	
	7F-13-33	A/C Panel Assembly - Less Terminal Block	1
	7C-13-70	Buss Bar - 3/4 x 3 1/2 - Magnetic Switch Feed	2
	7C-13-71	Buss Bar - 3/4 x 3 - Main Circuit Breaker Feed	1
	7C-13-72	Buss Bar - 3/4 x 3 3/4 - Front Junction Circuit Breaker Feed	1
	7C-13-73	Buss Bar - 3/4 x 5 3/8 - Interconnecting Evap. Feeder Switch	1
	7C-13-74	Buss Bar - 3/4 x 2 7/8 - Interconnecting Cond. Magnetic Sw.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		x Effective Prior to Unit No. 10727 xx Effective With Unit No. 10727	
		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		+ Effective Prior to Unit No. 11842 ++ Effective With Unit No. 11842	
		o Effective Prior to Unit No. 12009 oo Effective With Unit No. 12009	
		A/C OR C/H PANEL (Cont'd) 7.1307	
	16C-10-63	Junction Stud	2
	7B-13-5	Terminal Block - 15-Stud	1
	7C-8-4	Nameplate - "Push Button to Reset"	1
	7C-13-168	Decal - A/C Component Location	1
*	7F-13-27	Panel S/A - A/C and C/H Junction Box	1
*	7F-13-28	Panel S/A - Spotwelded	1
*	7F-13-21	Panel - Junction Box Cover	1
*	3C-31-240	Hinge Only	2
	7B-8-148	Switch - C/H & A/C Control	1
**	7F-13-95	Spacer Channel - A/C Box to Floor	1
**	7F-13-198	Panel S/A - A/C and C/H Junction Box	1
**	7F-13-199	Panel S/A - Spotwelded	1
**	7F-13-203	Panel - Junction Box Cover	1
**	3C-31-240	Hinge Only	2
		INSTRUMENT PANEL	
	7A-13-153	Switch - Starter, Front (Push Button)	1
	7F-8-22	Switch - Master Control (Toggle Type)	1
o	7C-8-108	Switch - Master Control (Key-Type)	1
oo	7C-8-221	Switch - Master Control (Key-Type)	1
	7A-8-34	Switch - Emergency Stop (Momentarily on Type)	1
*	3A-1-1	Nameplate - Master Control	1
+	3B-1-2	Nameplate - Emergency Stop	1
+	3F-1-12	Nameplate - Starter Switch	1
x	7C-8-60	Nameplate - Turn Light Tell-Tale	1
x	7C-8-3	Nameplate - Stop Light	1
*	7C-8-59	Nameplate - I.C.C. Flasher	1
x	7C-8-61	Nameplate - I.C.C. Flasher Tell-Tale	1
x	7F-8-16	Nameplate - Tell-Tale, Surge Tank Temp. & Level Sensor	1
x	7F-8-17	Nameplate - Tell-Tale, Fuel Level Sensor	1
	7C-8-110	Instruction Plate - When Working on Electrical System on Dash & Front Junction Box	1
	7B-8-34	Guard - Stop & Engine Overrule Switches	2
x	7C-13-123	Shroud - Anti-Glare Oil or Water Gauge	A.R.
x	7C-13-124	Shroud - Anti-Glare Combined Water & Oil Gauges	A.R.
x	7C-13-125	Shroud - Anti-Glare, Air or Speedo Gauges	A.R.
	7A-8-36	Switch - Engine Overrule	1
	7F-13-68	Gauge - Air Pressure, c/w Mtg. Bracket	1
	7F-13-67	Gauge - Oil Pressure, on Dash	1
	7F-13-66	Gauge - Water Temperature, on Dash	1
x	7F-13-60	Tell-Tale Light Cluster Assy.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10727 ** Effective With Unit No. 10727	
		x Effective Prior to Unit No. 11842 xx Effective With Unit No. 11842	
		+ Effective Prior to Unit No. 11892 ++ Effective With Unit No. 11892	
		INSTRUMENT PANEL (Cont'd) 7.1308	
**	7F-13-92	Tell-Tale Assy. - Inst. Panel (w/o Fog Light)	1
**	7F-13-99	Tell-Tale Assy. - Inst. Panel (w/Fog Light	1
**	7F-13-88	Body Only	1
**	7F-13-95	Lens - Upper	1
**	7F-13-94	Lens - Center	1
**	7F-13-93	Lens - Lower (w/o Fog Light)	1
**	7F-13-100	Lens - Lower (w/Fog Light)	1
**	7F-13-91	Diffuser	1
**	7F-13-89	Retainer - Lens	1
*	7C-8-58	Tell-Tale Light Assy. - Turn Light	1
	7F-8-26	Tell-Tale Light Assy. - Fog Light	1
xx	7F-13-135	Lens - Inst. Panel Illumination	1
xx+	7F-13-229	Shield - Inst. Panel Illumination Lens	1
++	7F-13-223	Light Transmitter - Inst. Panel	1
++	7F-8-244	Bulb Holder - Inst. Panel	1
	7F-8-7	Speedometer Kit Assembly - Mechanex	1
	7F-8-8	Head Assembly	1
	7F-8-9	Cable Assembly	1
	7F-8-10	Magnet & Holder	2
	7F-8-4	Hose Assy. - Protecting Speedometer Cable	1
	7F-8-1	Bracket - Mtg. Hose Assy. at Front Axle	1
	7F-13-81	Fuel Level Gauge	1
		WINDSHIELD FANS 7.1701	
	7B-17-1	Windshield Fan Assembly - Model 95 - 24 Complete	1
	7B-17-2	Base Assembly - Windshield Fan	1
	7B-17-3	Bracket Assembly - Mounting Base	1
	7B-17-4	Ball - Swivel in Socket	1
	7B-17-5	Base Only	1
	7B-17-6	Seat - Ball	1
	7B-17-7	Spring - Between Washer & Ball Seat	1
	7B-17-8	Washer - Spring Retainer	1
	7B-17-9	Grille Guard - Front	1
	7B-17-10	Grille Guard - Rear	1
	7B-17-11	Fan Assembly - Complete	1
	7B-17-14	Insert - For Hub	1
	7B-17-12	Motor - 24 Volt - For Windshield Fan	1
	7B-17-13	Switch Assembly - Motor	1

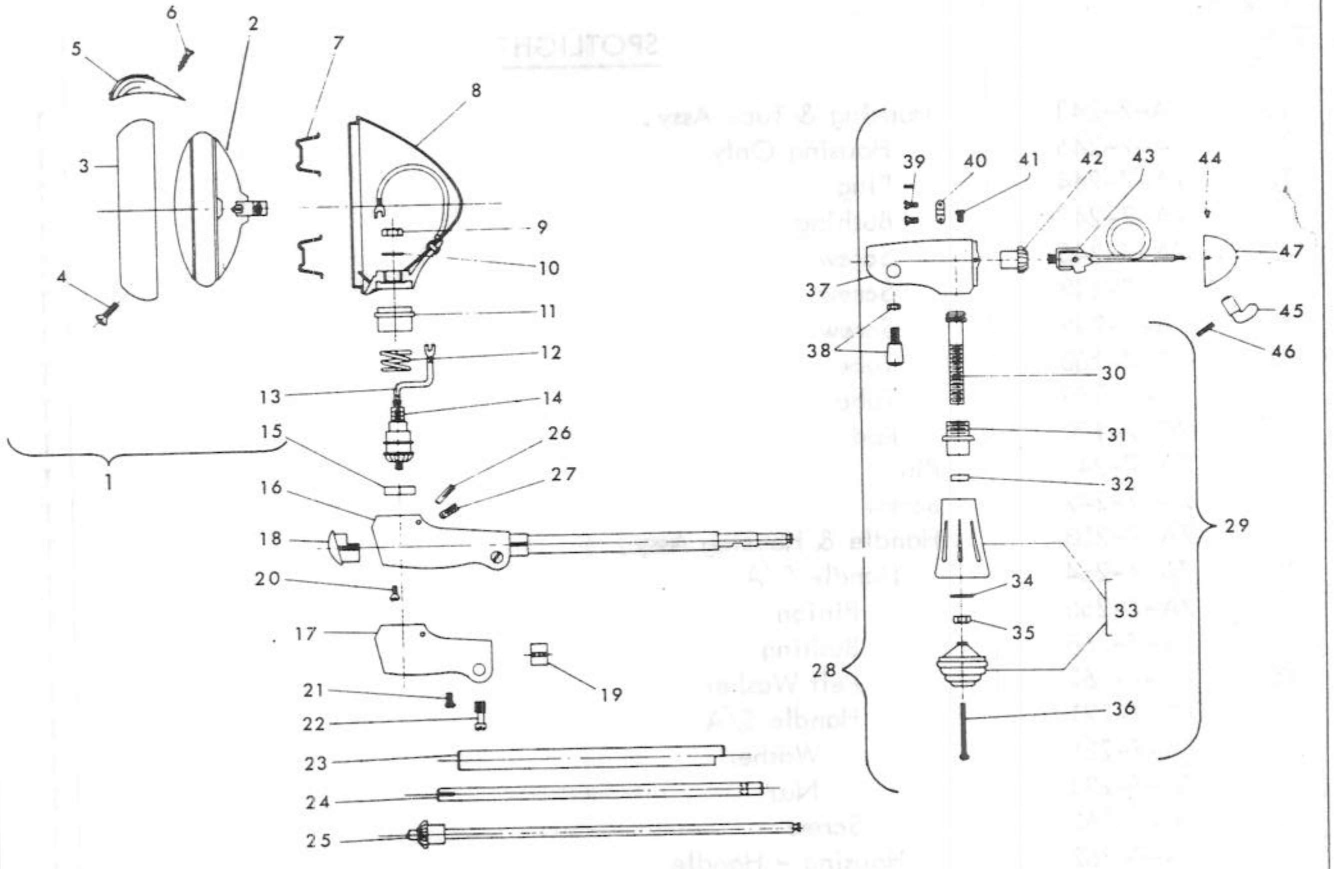

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47

PLATE 7-92: SPOTLIGHT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-92		SPOTLIGHT	
	7C-7-165	Spotlight Assy. - 24 V.	1
1	7C-7-166	Head Assy.	1
2	19-11-272	Sealed Beam Unit - 24 V.	1
3	7A-7-227	Bezel	1
4	7A-7-228	Screw - Bezel	1
5	7A-7-226	Ornament	1
6	7A-7-225	Screw - Ornament	1
7	7C-7-167	Spring	4
8	7A-7-233	Shell Assy.	1
9	7A-7-234	Nut	1
10	7A-7-235	Washer	1
11	7A-7-236	Bushing	1
12	7A-7-237	Spring	1
13	7A-7-238	Wire	1
14	7A-7-239	Headpost Assy.	1
15	7A-7-240	Felt Washer	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-92		SPOTLIGHT	
16	7A-7-243	Housing & Tube Assy.	1
17	7A-7-246	Housing Only	1
18	7A-7-244	Plug	1
19	7A-7-247	Bushing	1
20	7A-7-245	Screw	1
21	7A-7-248	Screw	1
22	7A-7-249	Screw	1
23	7C-7-168	Tube	1
24	7C-7-169	Tube	1
25	7C-7-170	Rod	1
26	7A-7-241	Pin	1
27	7A-7-242	Screw	1
28	7A-7-253	Handle & Housing Assy.	1
29	7A-7-264	Handle S/A	1
30	7A-7-265	Pinion	1
31	7A-7-266	Bushing	1
32	7A-7-267	Felt Washer	1
33	7C-7-171	Handle S/A	1
34	7A-7-235	Washer	1
35	7A-7-234	Nut	1
36	7A-7-269	Screw	1
37	7A-7-262	Housing - Handle	1
38	7A-7-263	Nut & Wedge	1
39	7A-7-254	Screw	2
40	7A-7-255	Clip	1
41	7C-7-172	Screw	1
42	7A-7-256	Gear	1
43	7A-7-257	Switch & Wire	1
44	7A-7-258	Screw	1
45	7A-7-260	Toggle Assy.	1
46	7A-7-261	Screw	1
47	7A-7-259	Switch Cap	1
	7A-7-270	Bracket - Mtg. Spotlight	1

IN-STATION CEILING LIGHTS

KEY	PART NUMBER	DESCRIPTION	QTY.
	7F-7-128	Ceiling Light Box Assy. - Front	1
	7F-7-114	Box S/A - Riveted	3
	7F-7-115	Wrapper Only	1
	7F-7-14	V-Hat Channel - Reinforcing	2
	7F-7-116	Plate - Mtg. Electrical Components	2
	7F-7-117	Bracket - Mtg. Light Sockets	2
	7F-7-118	Bracket - Retaining Lens Extrusion	2
	7F-7-119	Plate - Door Sealing	4
	7F-7-120	Hinge Extrusion (R.H. Side)	1
	7F-7-121	Retainer Extrusion (L.H. Side)	1
	7F-7-129	Ceiling Light Box Assy. - Rear	1
	7F-7-114	Box S/A - Riveted	3
	7F-7-115	Wrapper Only	1
	7F-7-14	V-Hat Channel - Reinforcing	2
	7F-7-116	Plate - Mtg. Electrical Components	2
	7F-7-117	Bracket - Mtg. Light Sockets	2
	7F-7-118	Bracket - Retaining Lens Extrusion	2
	7F-7-119	Plate - Door Sealing	3
	7F-7-131	Hinge Extrusion (R.H. Side)	1
	7F-7-132	Retainer Extrusion (L.H. Side)	1
	7F-7-105	Cover S/A - Ceiling Lights	6
	7F-7-106	Cover Only	1
	7M-7-30	Lens Only	2
	7F-7-8	Felt Seal	2
	7F-7-68	Z-Channel - Retaining Lens Front	2
	7F-7-69	Z-Channel - Retaining Lens Rear	2
	7F-7-55	Cap S/A - Closing Ceiling Lights Front & Rear	2

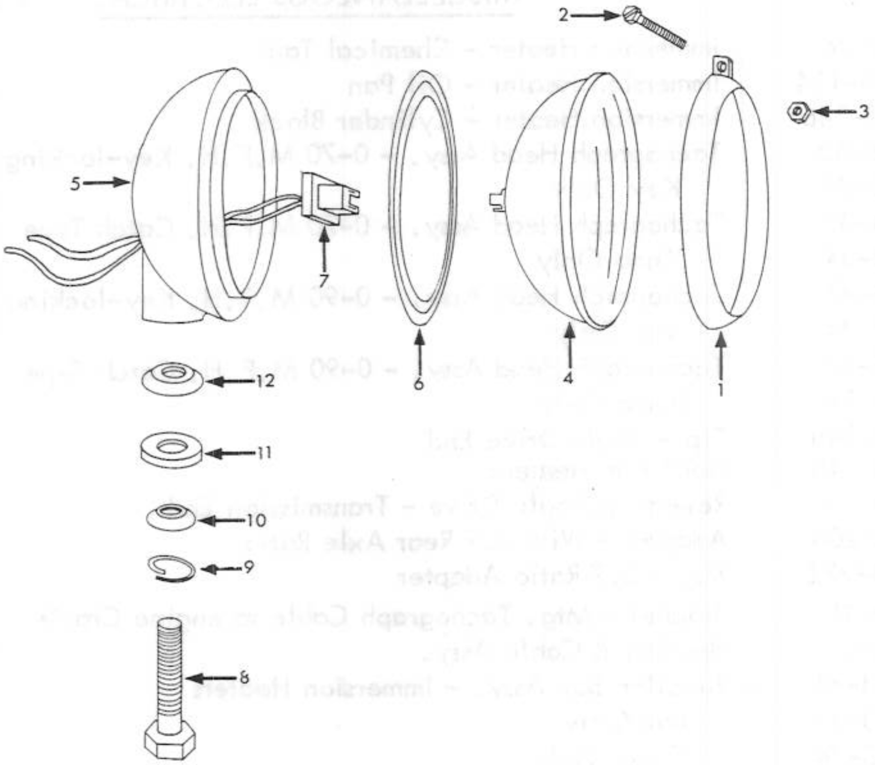


PLATE 7 - 78: FOG LIGHT ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-78		FOG LIGHTS 7.0714	
	7C-7-113	Fog Light Assembly	1
1	7C-7-41	Bezel	1
2	7C-7-39	Screw	1
3	7C-7-40	Nut	1
4	7C-7-112	Sealed Beam Unit	1
5	7C-7-108	Body Assy.	1
6	7C-7-109	Adapter Ring	1
7	7C-7-110	Socket & Wire	1
	7C-7-111	Bracket Assembly - Includes Bolt and Washers	1
8	7C-7-130	Capscrew	1
9	7C-7-131	Lockwasher	1
10	7C-7-132	Cone Washer	1
11	7C-7-133	Bracket - Lower	1
12	7C-7-134	Bracket - Upper	1
	7C-7-36	Shell Only	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		MISCELLANEOUS ELECTRICAL 7.0804	
	7F-8-24	Immersion Heater - Chemical Tank	1
	7M-8-114	Immersion Heater - Oil Pan	1
	7C-8-146	Immersion Heater - Cylinder Block	1
	7C-8-63	Tachograph Head Assy. - 0-70 M.P.H. Key-locking type	1
	7F-8-74	Key Only	1
	7F-8-33	Tachograph Head Assy. - 0-70 M.P.H. Catch Type	1
	7F-8-34	Knob Only	1
	7F-8-42	Tachograph Head Assy. - 0-90 M.P.H. Key-locking type	1
	7F-8-74	Key Only	1
	7F-8-54	Tachograph Head Assy. - 0-90 M.P.H. Catch Type	1
	7F-8-34	Knob Only	1
	7B-8-146	Tip - Angle Drive End	1
	7C-8-148	Cord For Heaters	1
	7C-8-196	Reversing Angle Drive - Transmission End	1
	7F-8-204	Adapter - With 3.7 Rear Axle Ratio	1
	7C-8-222	Key - 3.7 Ratio Adapter	1
	7F-8-41	Bracket - Mtg. Tachograph Cable to engine Cradle	1
	7F-8-6	Housing & Cable Assy.	1
	7F-13-73	Junction Box Assy. - Immersion Heaters	1
	7F-13-40	Box Only	1
	7F-13-74	Cover Only	1
	7F-13-75	Gasket Only	1
	7F-13-76	Junction Block	1
	7F-13-79	Cable Clamp - Outlet	3
	7F-13-80	Cable Clamp - Feeder	1
	N.P.N.	Screw - #10-24 U.N.C.	4
	N.P.N.	Screw - #10-32 U.N.F.	2
	7F-8-27	Junction Box - In-Station Lighting	1
	7F-8-23	Cover Plate - In-Station Lighting Junction Box	1
	7F-7-39	Circuit Breaker - 3-Amp, In-Station Lighting	1
	7F-8-73	Circuit Breaker - 10-Amp., In-Station Lighting	1
	19-11-333	Fuse - 20-Amp., In-Station Lighting	1
	19-11-86	Fuse Holder - In-Station Lighting Fuse	1
	7M-13-151	Junction Box Assy. - Lavatory Flush, C/W electrical components	1
	17M-1-74	Box S/A - Lavatory Flush - less electrical components	1
	17M-1-75	Box Only	1
	17M-1-76	Cover Only	1
	7M-5-5	Relay - Time Delay	2
	7C-5-24	Relay	2
	7C-5-20	Base - Relay Mtg.	2
	7C-12-260	Terminal Block	1
	7F-8-19	Sensor - Temp. & Level, 210° F.	3
	7F-8-18	Sensor - Temp.& Level, 265° F.	1
	7F-13-81	Fuel Level Gauge	1
	7M-8-88	Switch - Lav. Flush (Under Seat)	1
	7A-13-153	Switch - Lav. Flush (On Side Panel)	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		MISCELLANEOUS ELECTRICAL (Cont'd)	
	7F-8-36	Plug - 110 V. Cord	1
	7F-8-37	Grip - 110 V. Cord	1
	7F-13-123	Voltmeter - Inst. Panel	1
	7F-8-177	Speedometer With Odometer Kit - Electronic	1
	7F-8-251	Sending Unit	1
	7F-8-252	Adapter Tip	1
	7F-8-253	Head Assy.	1
	7F-8-184	Key - Elec. Speedo.	1
	7F-12-175	Tachometer Head	1
	7F-12-177	Generator - Tachometer	1
	7F-12-236	Drive Key - Tachometer	1
		HT70 Auto. Trans.	
	7B-8-114	Sending Unit - Temperature	1
	7F-8-186	Gauge - Oil Temp.	1
	7F-8-51	Adapter - Tachograph, 1.200: 1 Ratio	1
	7F-8-53	Bracket - Mtg. Retarder Sw.	1
	7F-8-254	Switch - Retarder	1
		HT 740D Auto Trans.	
	7F-8-186	Gauge - Temp.	1
	7B-8-114	Sending Unit - Temperature	1
	7F-8-205	Plate - Mtg. Term. Block, L.H. Side of Flywheel Hsg.	1
	7C-5-24	Relay - Neutral	1
	7C-5-20	Base - Relay	1
	7C-5-21	Clip - Relay	1
	7F-13-72	Channel - Relay Base Mtg.	1
	7F-8-208	Cable Assy. - Tachograph	1
	7F-8-209	Adapter - 1.125:1	1
	7F-8-213	Neutral Switch - On Trans. (W/Ext. Oil Filter)	1
	7F-8-214	Reverse Switch - On Trans. (W/Ext. Oil Filter)	1
	7F-8-219	Plug - Reverse Switch	1
	7F-8-220	Sleeve - Reverse Switch	1
	7F-8-221	Terminal - Reverse Switch	1
	7F-8-245	Angle Bracket - Engine Harness Clip Mtg.	1
	7F-8-248	Speedometer Kit - HT 740D Trans.	1
	7F-8-249	Head Only	1
	7F-8-8	Cable Assy.	1
	7F-8-10	Magnet & Holder	

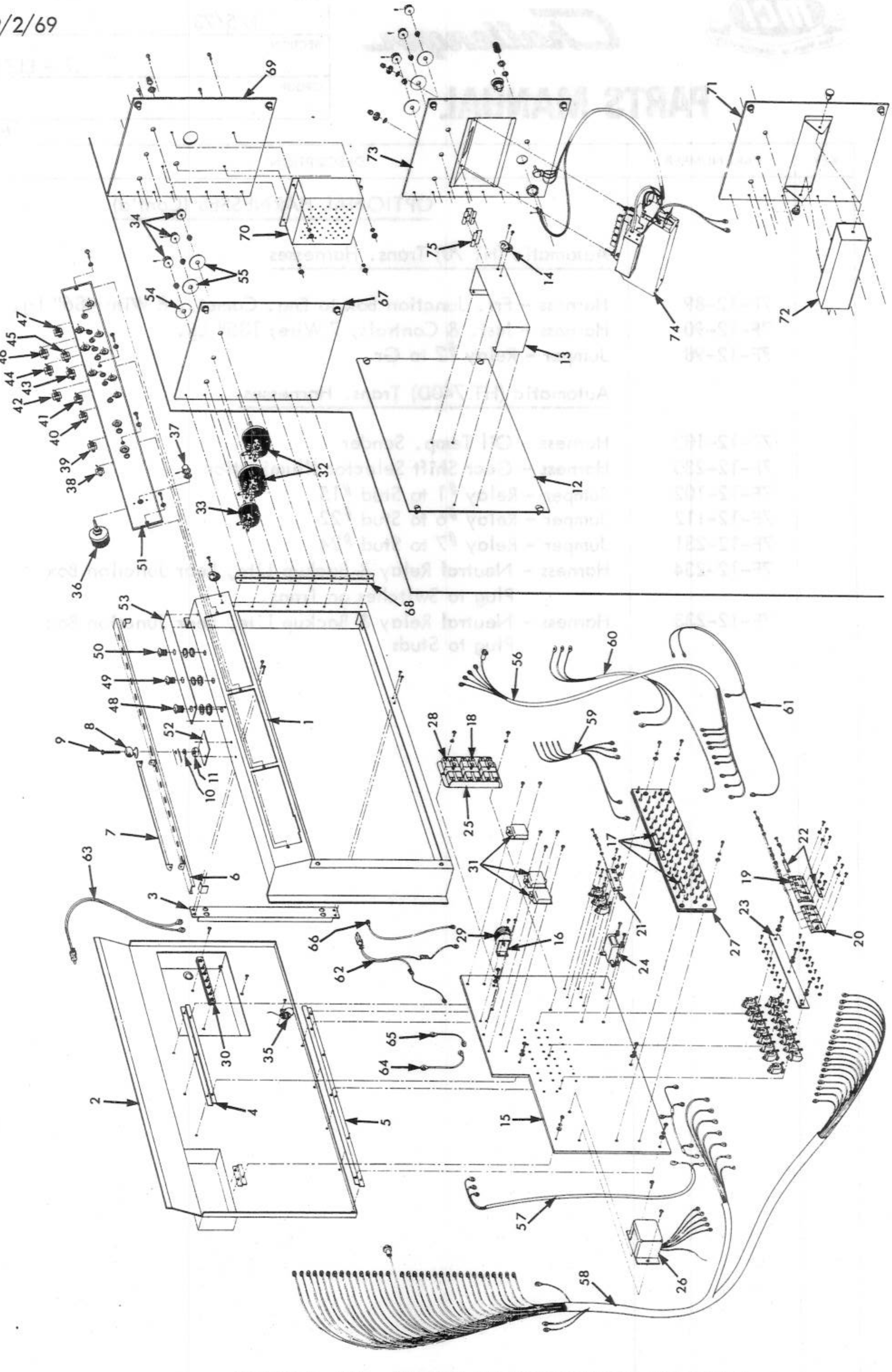
* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651
x Effective Prior to Unit No. 10591 xx Effective With Unit No. 10591
+ Effective Prior to Unit No. 11101 ++ Effective With Unit No. 11101

OPTIONAL HARNESSES 7.1205

KEY	PART NUMBER	DESCRIPTION	QTY.
	7C-12-279	Harness - Tape Recorder - From front of luggage rack to front junction box - 4 wire; 120" long c/w cannon plug	1
	7C-12-339	Harness - Emergency brake overrule - 1 wire; 114" long	1
	7F-12-51	Harness - In-Station baggage lighting - 2 wire	1
	7F-12-53	Harness - Interconnecting baggage lights - 2 wire; 10" long	
	7F-12-54	Harness - In-Station lighting - 2 wire; 408" long	1
	7B-12-48	Harness - Speaker Extension - From terminal block in front junction box to P.A. amplifier - 2 wire; 20" long	1
	7C-12-89	Harness - P.A. Amplifier Feed - From terminal block in front junction box to P.A. amplifier - 2 wire; 26" long	1
	7F-12-229	Harness - Front electronic speedo - From front junction box to electronic speedo head - 2 wire; 65" long c/w loom	1
	7F-12-230	Harness - Rear Electronic Speedo - From electronic speedo sender to plug in rear junction box - 2 wire; 48" long c/w female plug and conduit	
	7C-7-90	Socket Assembly - Electronic Speedo head illuminator - 2 wire; 7" long c/w socket #2506	1
	7F-12-77	Harness - From immersion heater of rear engine service door to immersion heater junction box - 3 wire; 78 1/2" long	1
	7F-12-81	Harness - Expello Valve Heater, from stud 10 in A/C Junction Box thru control duct to Expello valve in Wet Air Tank 1 wire; 278" long	1
x	7F-12-73	Cable - Tachograph Ground - 1 wire; 12" long	1
x	7F-12-74	Cable - Tachograph Feed - 1 wire; 60" long	1
	7F-12-78	Harness - From L.H. front side service door to In-Station Heating Box - 3 wire; 92" long	1
	7F-12-14	Plug - Electronic Speedo - Rear Junction box plug - 2 wire; 6" long	1
*	7F-12-159	Harness - 12 Volt Feeder, Upper Battery Fuse to A/C Box	1
**	7F-12-208	Harness - 12 Volt Feeder, Upper Battery Fuse to A/C Box	1
	7F-12-160	Fuse Holder & Bracket S/A	1
*	7F-12-87	Harness - 12 Volt Feeder, A/C Box to Front Junction Box	1
**	7F-12-207	Harness - 12 Volt Feeder, A/C Box to Front Junction Box	1
	7F-12-156	Harness - Auxiliary A/C Feeder	1
xx+	7F-12-124	Harness - Tachograph	1
++	7F-12-165	Harness - Regulator & Tachograph	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		OPTIONAL HARNESSES (Cont'd)	
		Automatic (HT 70) Trans. Harnesses	
	7F-12-89	Harness - Frt. Junction Box to Eng. Compt., 8 Wire:486" Lg.	1
	7F-12-90	Harness - Inst. & Controls, 7 Wire; 135" Lg.	1
	7F-12-98	Jumper - Relay #2 to Gr.	1
		Automatic (HT 740D) Trans. Harnesses	
	7F-12-183	Harness - Oil Temp. Sender	1
	7F-12-235	Harness - Gear Shift Selector Illumination	1
	7F-12-102	Jumper - Relay #1 to Stud #15	1
	7F-12-112	Jumper - Relay #6 to Stud #22	1
	7F-12-231	Jumper - Relay #7 to Stud #24	1
	7F-12-234	Harness - Neutral Relay & Backup Lite, Rear Junction Box Plug to Switches on Trans.	1
	7F-12-233	Harness - Neutral Relay & Backup Lite, Rear Junction Box Plug to Studs	1

9/2/69



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75

PLATE 7 - 90: FRONT JUNCTION BOX ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-90	*	Effective Prior to Unit No. 10951 ** Effective With Unit No. 10951	
	+	Effective Prior to Unit No. 11651 ++ Effective With Unit No. 11651	
	x	Effective Prior to Unit No. 12461 xx Effective With Unit No. 12461	
		FRONT JUNCTION BOX (Optional Parts) 7.1308	
		(For Items Not Listed Here See Group 7.1301)	
69*	7C-13-144	Door S/A - For P.A. Only	1
69**+	7C-13-240	Door S/A - For P.A. Only	1
69++x	7F-13-176	Door S/A - For P.A. Only	1
70x	7C-13-108	P.A. Amplifier Only	1
xx	7F-13-245	P.A. Amplifier - With Tone Control	1
xx	7F-13-247	Door S/A - For P.A. Only	1
73*	7C-13-201	Door S/A - For Radio & P.A.	1
73**+	7C-13-243	Door S/A - For Radio & P.A.	1
73++	7F-13-181	Door S/A - For Radio & P.A.	1
	7F-13-205	Door S/A - For Radio Only	1
68	7A-13-144	Hinge Only - Used With All Above Doors	1
74	7F-13-97	Radio - C/W P.A. Amplifier	1
	7F-13-124	Radio Only	1
	7C-13-227	Microphone - C/W 90° Cannon Plug	1
	7F-8-185	Cable - Microphone Extension (Specify Length)	1
75	7C-13-55	Bracket - Microphone Mtg.	1
	7C-8-94	Speaker & Baffle S/A (Rectangular)	1
	7F-8-215	Speaker & Baffle S/A (Round)	1
	7C-8-51	Antenna - Radio, C/W 36" Lead-In	1
12+	7F-13-86	Door S/A - Rear (W/O Fire Axe Strap)	1
12+	7F-13-55	Door S/A - Rear (With Strap for 12" Fire Axe)	1
12++	7F-13-170	Door S/A - Rear	1
13	7F-13-56	Ticket Box Only	1
14	3A-15-13	Coat Hook Only	1
	7C-8-178	Fire Detector - 350° Setting	1

SECTION 8

ENGINE

GROUP INDEX

AIR — Page No.

Air Cleaner & Piping 8-29
Air Inlet Housing 8-30
Blower 8-31
Blower Drive Shaft 8-34

COOLING

Thermostat & Housing .... See Sec. 6
Water By-Pass Tube .... See Sec. 6
Water Filter .... See Sec. 6
Water Pump .... See Sec. 6

ELECTRICAL

Alarmstat 8-39
Gauges & Sending Units 8-44
Generator .... See Sec. 7
Generator Mounting 8-43
Starting Motor 8-46

ENGINE

Air Box Drain 8-2
Balance Weight Cover 8-13
Camshaft & Gear Train 8-10
Connecting Rod & Pistons 8-8
Crankshaft 8-5
Crankshaft Pulley & Belts 8-6
Cylinder Block 8-1
Cylinder Head 8-2
Engine Lifter Brackets 8-6
Flywheel 8-7
Flywheel Housing 8-7
Rocker Arm Cover 8-15
Valve Operating Mechanism 8-14

EXHAUST — Page No.

Manifold 8-41
Muffler 8-41

FUEL

Filter 8-21
Governor 8-22
Injector 8-17
Injector Controls 8-28
Pump 8-19
Strainer 8-20
Fuel Lines .... See Sec. 9

LUB. OIL

Cooler 8-35
Distributing System 8-49
Dipstick 8-40
Filters 8-37
Lines .... See Sec. 10
Pan 8-40
Pressure Regulator 8-43
Pump 8-38
Relief Valve 8-51
Ventilating System 8-40

MISCELLANEOUS

Air Compressor Drive 8-45
Alternator Drive 8-46
Electrical Air Valves 8-26
Engine Mounting 8-46
High Idle System Air Cylinder 8-48
Tachometer Drive 8-46
Air Cylinders—Governor Control 8-25
Motor Pan 8-51
Hydraulic Pump Drive 8-49

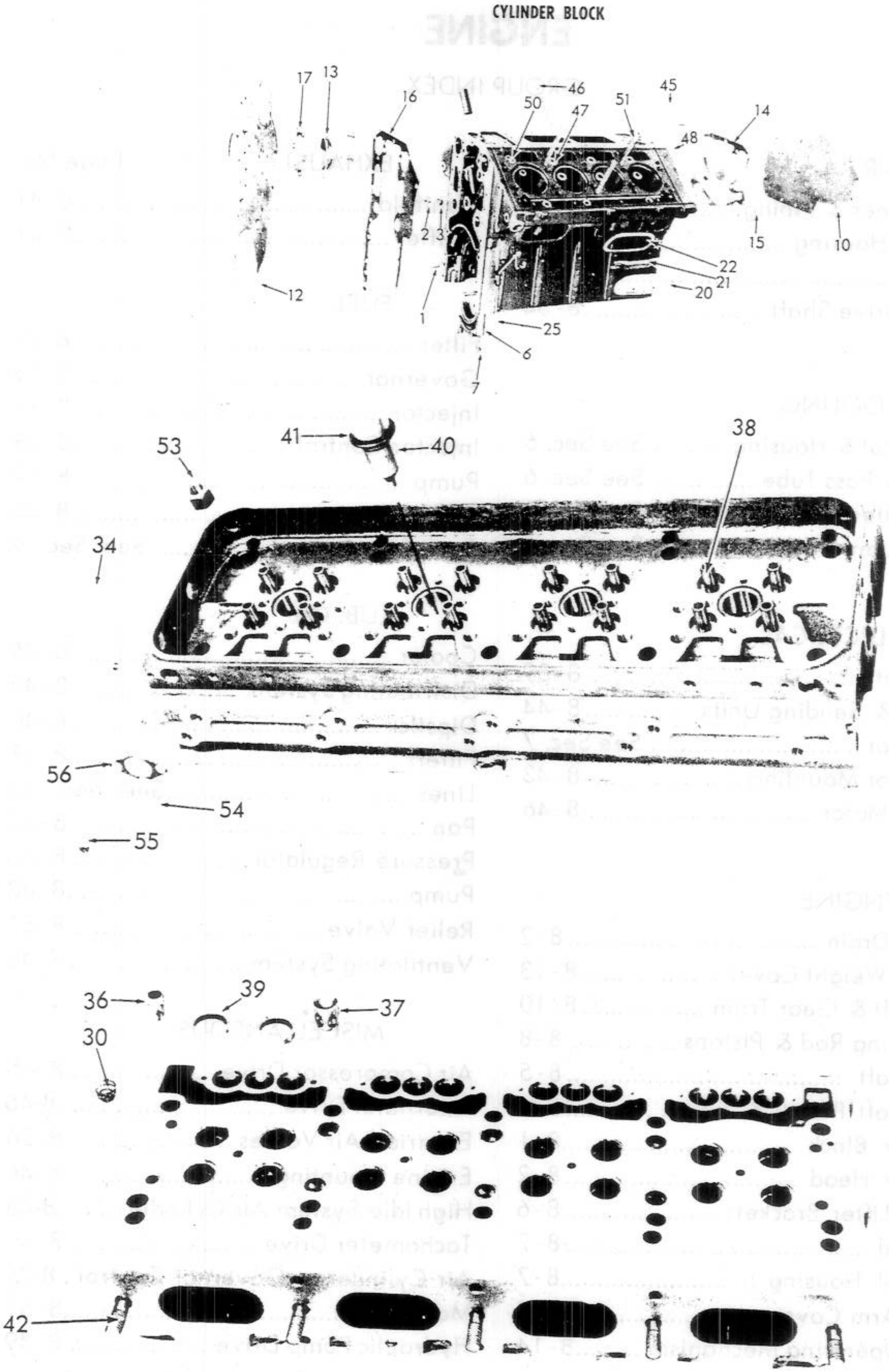

CYLINDER BLOCK
17
13
16
46
50
47
51
45
48
14
23
15
10
22
21
20
12
1
25
6
7
41
40
53
38
34
56
54
55
36
39
37
30
42

PLATE 8 - 28 - CYLINDER BLOCK & HEAD - TOP & BOTTOM

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-28		CYLINDER BLOCK	
	5196323	CYLINDER BLOCK - Includes Main Bearing Caps, Pins, Bolts, Studs, Cylinder Head Studs, End Dowels, Spring Pins, Reducing Bushing, Cylinder Block Plugs and Drain Cocks.	1
	5123239	Pin - Spring	1
	141214	Pin - 5/16 x 7/16 Dowel	3
	5150042	Plug (Vertical Oil Passage)	1
	5123862	Plug (Top Face of Block)	2
	444687	Plug - 1/8" Hex. Socket Head	1
	103878	Plug - 1/4" Pipe	2
	444692	Plug - 1/4" Allen Head Pipe	6
	103879	Plug - 3/8" Pipe (Sq. Head)	1
	5115214	Plug (1/2" Allen Head Pipe)	5
	9409961	Plug (3/4" Pipe)	4
	5165289	Plug (15/16" Dia. Cup)	1
	5111798	Plug (1" Pipe)	10
	144017	Plug (1 1/4" Pipe - Headless)	1
	5123159	Plug (1 3/4" - 16; 3/8 16 Tap Hole)	2
1	5151576	Dowel (Flywheel Housing & Front Cover)	4
	103196	Stud - 3/8" - 16 - 24 x 1 9/16"	2
	5178997	Gasket (2" x .069")	2
	5130750	Pad (In Breather Cavity)	2
	5130753	Retainer - Breather Pad - L.H. Viewing at Flywheel Hsg.	1
	5130752	Retainer - Breather Pad - R.H. Viewing at Flywheel Hsg.	1
2	118536	Draincock - 3/8"	3
3	142767	Bushing - 3/4" - 3/8" red. pipe	2
6	5196317	Cap - Crankshaft Main Bearing	5
7	5125198	Bolt - Crankshaft Main Bearing 6.75" lg.	4
	5116353	Bolt - Crankshaft Main Bearing 6.24" lg.	6
	5125161	Stabilizer - With 1 - 7/16" bolt hole	1
	5125299	Stabilizer - With 2 - 7/16" bolt hole	1
	9409620	Bolt - Stabilizer, 7/16" - 14 x 1 1/8" lock	3
	5125608	Washer - 15/32" x 3/4 x 1/8"	3
	5196374	GASKET KIT - Engine Overhaul	A.R.
10	5123010	Plate - Cylinder Block End (Front) Includes Plug Nuts	1
	179839	Bolt - 3/8 x 1	3
	122408	Bolt - 1/2 - 13 x 1	2
	103321	Lockwasher - 3/8	3
	103323	Lockwasher - 1/2	2
	5121459	Nut - Plug	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-28		CYLINDER BLOCK (Cont'd)	
12	5117498	Plate - Cylinder Block End - Rear - Includes Plug Nuts	1
13	5117058	Cover	1
	106284	Bolt - 3/8 - 24 x 5/8	2
	179839	Bolt - 3/8 - 16 x 1	9
	5152148	Washer - 3/8 Flat Copper	2
	103321	Lockwasher - 3/8	9
	5121459	Nut - Plug	11
14	5117958	Gasket - Cylinder Block End Plate - Front	1
15	5121835	Gasket - Cylinder Block End Plate - 17/32 I.D. x 1.12" O.D.	1
16	5117031	Gasket - Cylinder Block End Plate - Rear	1
17	5117059	Gasket (End Plate Cover)	1
20	5125905	Cover - Cylinder Block Hand Hole	4
21	5122317	Clamp	4
	5155596	Gasket - 5/16 Copper	8
	106327	Bolt - 5/16" - 18 x 1 3/8"	8
22	5117016	Gasket - Cylinder Block Hand Hole Cover	4
	5109470	Lockplate - Cylinder Hand Hole Cover	4
	5117733	Cover - Cylinder Block Water Hole	1
	179838	Bolt - 3/8 - 16 x 7/8"	4
	103341	Washer - 3/8" Flat	4
	5117734	Gasket - Cylinder Block Water Hole Cover	1
		AIR BOX DRAINS	
25	5117907	Tube Assembly - 10.76" Long	2
	137422	Elbow - 5/16" Inv. Fl. Tube - 90 degrees	2
		CYLINDER HEAD	
	5198571	CYLINDER HEAD ASSEMBLY	2
	5121182	Plug (1/4" Pipe)	18
	5125237	Plug (1/4" Hex. Skt. Head)	10
	444867	Plug (3/8" Pipe - Allen Head)	4
	5154453	Plug (3/8" - 16 Slotted)	8
	5178976	Plug (7/16" - 14 Slotted)	8
	5150132	Plug (3/4" Dia. Cup)	4
	9409961	Plug (3/4" Pipe)	4
34	5117186	Plug (2" Dia. Cup)	4
	103321	Lockwasher - 3/8" - 24 Hex.	16
36	5172874	Nozzle (Single Outlet) Cylinder Hd. Water	8
37	5111332	Nozzle (Double Outlet) Cylinder Hd. Water	12
38	5129919	Guide - Exhaust Valve	32
39	5172757	Insert (Std.) Exhaust Valve	32
	5197167	Insert (.010" O.S.) Exhaust Valve	A.R.

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-28		CYLINDER HEAD (Cont'd)	
	5117564	Guide - Exhaust Valve Bridge (Pressed In Type)	16
	5117562	Seat - Exhaust Valve Spring	32
40	5150041	Tube - Ejector Hole	8
41	5160037	Ring - Ejector Hole Tube Seal	8
	5117369	Connector - Fuel Pipe	16
	5125108	Washer - Fuel Pipe Connector	16
42	5112899	Stud - Exhaust Manifold to Head	10
	5150362	Stud - Water Outlet Manifold	16
	5196381	Gasket Kit - Cylinder Head Overhaul (Replace one Cyl. Hd.)	A.R.
45	5183330	Gasket - Cylinder Head Compression	8
46	5119973	Gasket Set - Cylinder Head Oil	2
47	5186579	Ring - Seal (Water Hole)	12
48	5186577	Ring - Seal (End Water Hole)	6
50	5183305	Gasket - Cylinder Head Water & Oil	2
51	5183329	Stud - Cylinder Head	6
	5117003	Bolt - Cylinder Head	14
53	5150013	Nut - Cylinder Head Stud	6
54	5150268	Cover - Cylinder Head Governor Hole	6
	5131486	Cover (1/4" Tapped Hole) Cylinder head governor hole	A.R.
	186630	Bolt - 1/4 - 20 x 5/8"	A.R.
	5179709	Washer (1/4" Copper)	12
	180016	Bolt - 1/4" - 20 x 1/2"	12
56	5123812	Gasket - Cylinder Head Governor Hole	6

2/4/65

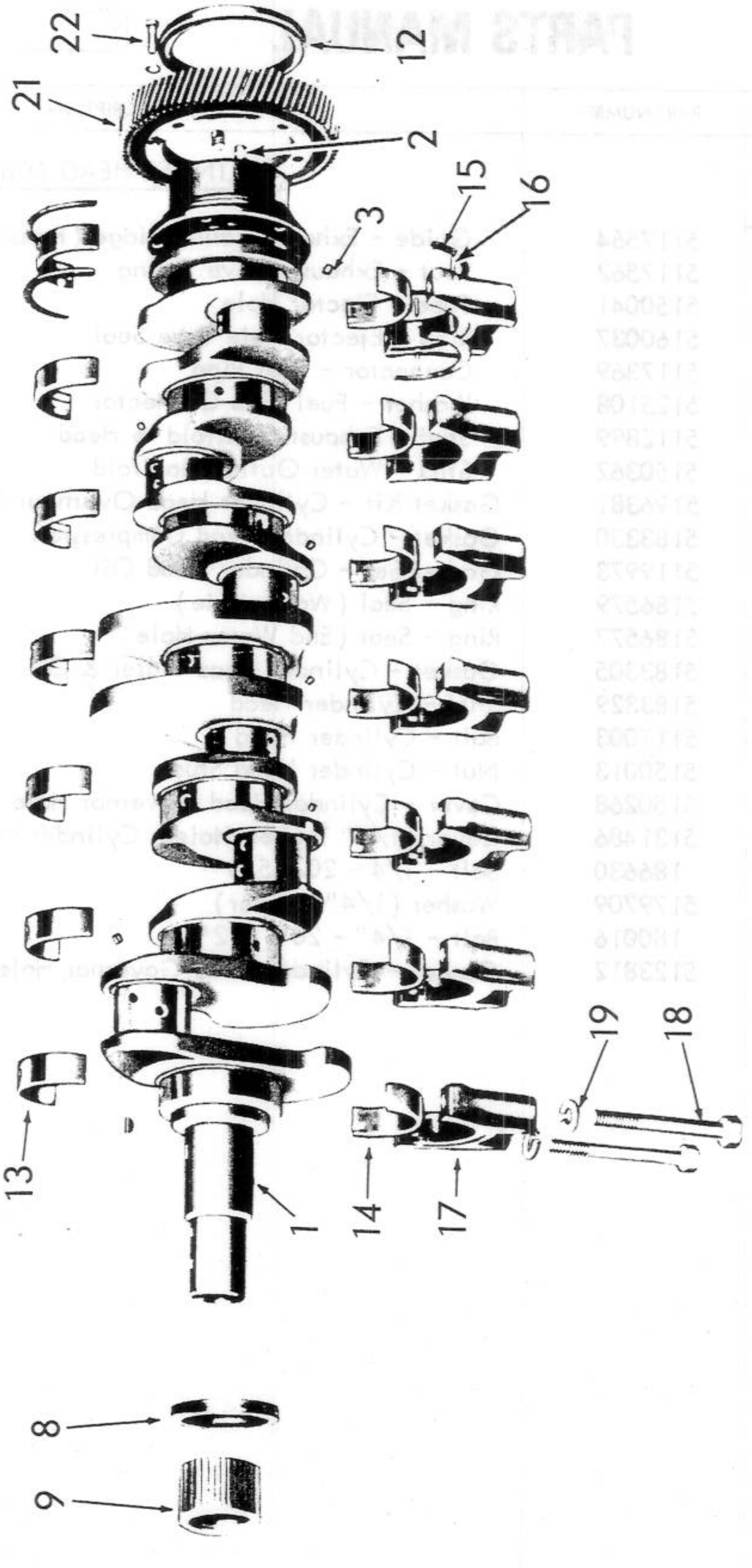

22
21
12
2
3
15
16
13
1
14
17
19
18
8
9

PLATE 8 - 29: CRANKSHAFT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-29		CRANKSHAFT ASSEMBLY	
1	5117966	CRANKSHAFT ASSY. - 8V-71 Engine	1
2	5177528	Dowel	2
3	444687	Plug - 1/8" Pipe	4
	5117020	Gear - Oil Pump Drive (on crankshaft) 37 teeth	1
	120502	Key - Woodruff 3/16 x 7/8 gear	1
8	5115454	Crankshaft Oil Seal - Front	1
	5122983	Spacer - Crankshaft Front Oil Seal (2" Long)	1
12	5114335	Crankshaft Oil Seal - Rear	1
	5197860	Crankshaft Oil Seal - Rear (over size) use with 5197159 sleeve	A.R.
	5197159	Sleeve - Use with single lip seal # 5197860	A.R.
	5192496	Spacer - Rear Crankshaft Oil Seal	A.R.
		SHELL SET - Crankshaft main bearing - Consists of one upper and lower shell	
	5196319	Shell Set - Standard	5
	5196330	Shell Set - .002 under size	A.R.
	5196333	Shell Set - .010 under size	A.R.
	5196336	Shell Set - .020 under size	A.R.
	5196339	Shell Set - .030 under size	A.R.
13	5117010	Shell - Upper - Standard	5
14	5117011	Shell - Lower - Standard	5
	5196331	Shell - Upper - .002 under size	A.R.
	5196332	Shell - Lower - .002 under size	"
	5196334	Shell - Lower - .010 under size	"
	5196335	Shell - Lower - .010 under size	"
	5196337	Shell - Upper - .020 under size	"
	5196338	Shell - Lower - .020 under size	"
	5196340	Shell - Upper - .030 under size	"
	5196341	Shell - Lower - .030 under size	"
15	5117005	Washer - Crankshaft Main Bearing Thrust (Std.)	4
	5196753	Washer - Crank Main Bearing Thrust - .005 O.S.	4
	5196754	Washer - Crankshaft Main Bearing Thrust - .010 O.S.	4
16	141346	Pin - 3/16 x 12 Dowel	4
17	5196317	Cap - Crankshaft Main Bearing	5
	5125798	Bolt - Crankshaft Main Bearing Cap (6.75" Long)	4
18	5116353	Bolt - Crankshaft Main Bearing Cap (6.24" Long)	6
19	5124988	Washer - Crankshaft Main Bearing Cap Bolt	8
21	5117102	Gear - Crankshaft Timing (R.H. Helix)	1
22	9409035	Bolt - 3/8 - 24 x 1"	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		ENGINE LIFTER BRACKET	
	5109900	Bracket - Engine Lifter Front	1
	5137761	Bracket - Engine Lifter Rear	2
	190270	Bolt - Front Bracket - 1/2" - 13 x 4 1/4"	1
	223435	Bolt - Front Bracket - 5/8 - 11 x 1 3/4"	1
	179859	Bolt - Rear Bracket - 7/16 - 14 x 1 1/8"	4
	103323	Lockwasher - Front Bracket - 5/8"	1
	103325	Lockwasher - Front Bracket - 5/8" (Optional)	A.R.
	103322	Lockwasher - Rear Bracket 7/16"	A.R.
		BELTS	
	8B-27-1	V-Belt - Generator Drive (Consists of Matched set of 2)	1
	8F-27-3	V-Belt - Generator Drive (Consists of Matched set of 4)	
	8C-27-6	V-Belt - A/C Compressor Drive (Consists of Matched Set) -for Std. Axle Ratio	1
	8F-27-1	V-Belt - Blower Drive (111" O.C.) -For Std. Axle Ratio	1
		PULLEYS	
	7B-3-260	Pulley - Generator, On Engine (2-Groove)	1
	7B-3-263	Bushing - Tapered	1
	N.P.N.	Cap Screw - 3/8 - 16 x 1 1/2 N.C.	4
	7F-3-50	Pulley - Generator, On Engine (4-Groove)	1
	7B-3-264	Key - Generator Pulley	1
	7C-3-1	Pulley - Generator, On Generator (2-Groove)	1
	7F-3-51	Pulley - Generator, On Generator (4-Groove)	1
	6F-6-2	Pulley - Blower	1
	16F-3-1	Pulley - A/C Compressor	1
	8F-4-1	Pulley - Crankshaft (Std. Axle Ratio)	1
	5157930	Retainer - 2 3/8" O.D.	1
	5153623	Bolt - 1" x 2 1/4	1
	5178036	Hub - Crankshaft Pulley	1
	117982	Key - 3/8 x 1 1/4" Woodruff	2
	7C-3-12	Lock Nut - Gen. Drive Pulley On Engine	1
	7C-3-11	Lock Nut - Gen. Drive Pulley On Generator	1

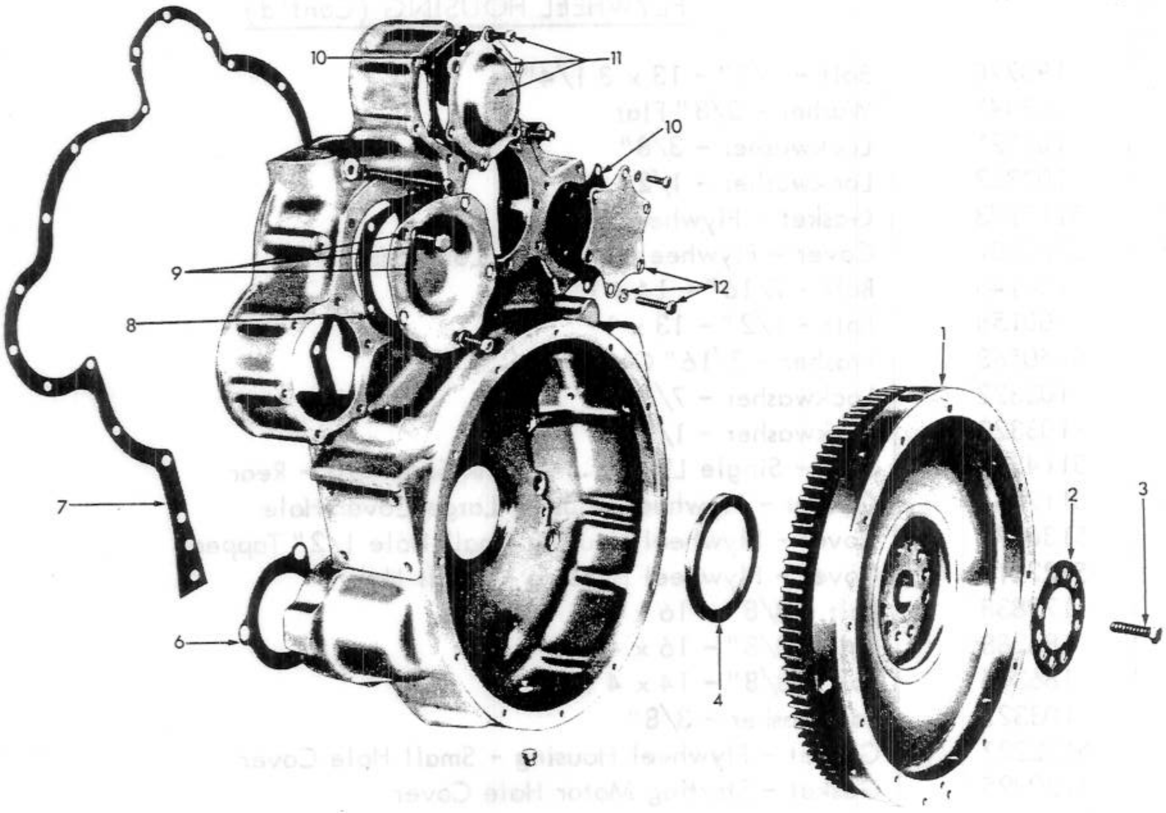


PLATE 8 - 30: FLYWHEEL & FLYWHEEL HOUSING

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-30		FLYWHEEL	
	5131851	Flywheel Assembly - Includes Ring Gear	1
1	5110894	Gear - Flywheel Ring (102 Teeth)	1
2	5125654	Plate - Flywheel Scuff (Bolt Retainer) (1.91 I.D.)	1
3	9410925	Bolt - Lock (9/16 - 18 x 2" Long)	6
	5125841	Plate - Flywheel Clutch Driving	1
	186678	Bolt - 3/8 - 16 x 1"	12
	120382	Lockwasher - 3/8"	12
	5B-2-26	Shim - Flywheel Wear Plate (When Reclaiming Surfaces)	A.R.
		FLYWHEEL HOUSING	
5	5132222	Housing - Flywheel - Less Oil Seal	1
	103869	Plug - 3/4" Pipe	1
	5111798	Plug - 1" Pipe	1
	9409028	Bolt (3/8" - 16 x 1" Lock)	6
	179839	Bolt - 3/8" - 16 x 1"	2
	186622	Bolt - 3/8" - 16 x 1 1/4"	1
	5121466	Bolt - 3/8" - 24 x 3 7/8"	7

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-30		FLYWHEEL HOUSING (Cont'd)	
	190770	Bolt - 1/2" - 13 x 3 1/4"	6
	103341	Washer - 3/8" Flat	A.R.
	103321	Lockwasher - 3/8"	A.R.
	103323	Lockwasher - 1/2"	6
7	5117173	Gasket - Flywheel Housing	1
9	5122281	Cover - Flywheel Housing - Large Hole	A.R.
	100146	Bolt - 7/16" - 14 x 1"	2
	100158	Bolt - 1/2" - 13 x 1"	8
	5150568	Washer - 7/16" Copper	2
	103322	Lockwasher - 7/16"	A.R.
	103323	Lockwasher - 1/2"	A.R.
4	5114335	Seal - Single Lip Std. - Crank Shaft Oil - Rear	1
8	5117061	Gasket - Flywheel Housing Large Cover Hole	2
11	5130376	Cover - Flywheel Housing Small Hole 1/2" Tapped	A.R.
12	5122219	Cover - Flywheel Housing - Small Hole	A.R.
	179838	Bolt - 3/8" - 16 x 7/8	5
	186288	Bolt - 3/8" - 16 x 4 1/2"	1
	186315	Bolt - 3/8" - 14 x 4 1/2"	8
	103321	Lockwasher - 3/8"	A.R.
10	5122227	Gasket - Flywheel Housing - Small Hole Cover	3
6	5130995	Gasket - Starting Motor Hole Cover	1
		NOTE: See Crankshaft for Front & Rear Oil Seals	
Plate 8-31		CONNECTING RODS & PISTONS	
1	5135756	Rod - Connecting - Includes Cap and following	8
2	5117023	Bolt	16
3	5117629	Nut	16
4	5150140	Nozzle - Spray	8
5	5157274	Bushing - Piston Pin	16
	5154360	Orifice - Connecting Rod	8
	5196320	Shell Set - Connecting Rod Bearing - Std.	8
8	5117024	Shell - Upper - Std.	8
9	5117025	Shell - Lower - Std.	8
	5196342	Shell Set - Connecting Rod Bearing - .002 U/S	A.R.
	5196343	Shell - Upper - .002 Under Size	"
	5196344	Shell - Lower - .002 Under Size	"
	5196345	Shell Set - Connecting Rod Bearing - .010 U/S	"
	5196346	Shell - Upper - .010 Under Size	"
	5196347	Shell - Lower - .010 Under Size	"
	5196348	Shell Set - Connecting Rod Bearing - .020 U/S	"
	5196349	Shell - Upper - .020 - Under Size	"
	5196350	Shell - Lower - .020 - Under Size	"

2/4/65

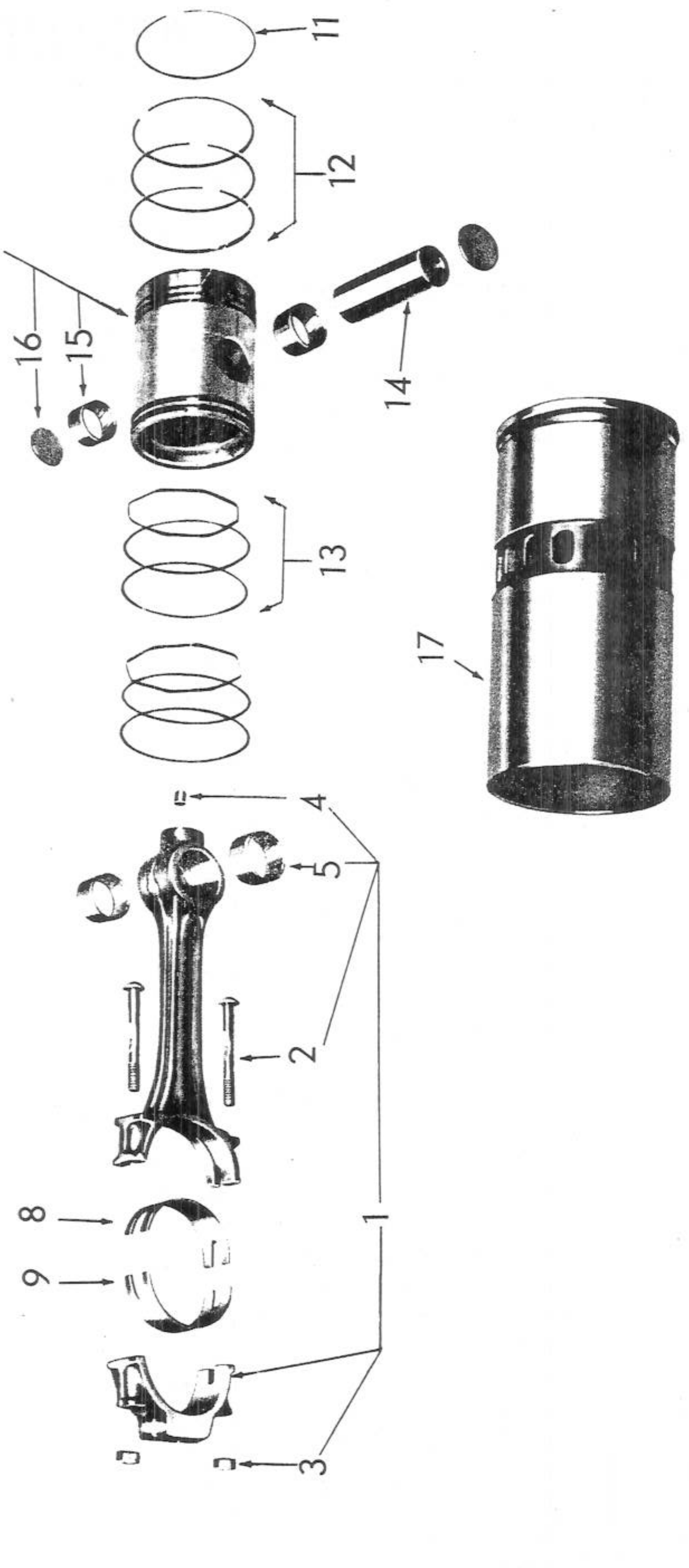

11
12
10
16
15
14
13
17
4
5
2
8
9
1
3

PLATE 8 - 31: CONNECTING RODS AND PISTONS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-31		CONNECTING RODS & PISTONS (Cont'd)	
	5196351	Shell Set - Connecting Rod Bearing - .030 U/S	A.R.
	5196352	Shell - Upper - .030 U/S	"
	5196353	Shell - Lower - .030 U/S	"
10	5198467	Piston Assembly - Includes Bushing and Retainer	8
	5196366	Ring Set - Includes Std. Rings for one Piston	8
11	5132606	Ring - Piston Compression - Top Std. Fire	8
12	5122321	Ring - Piston Compression - Std.	24
13	5197489	Ring Set (Std.) - Oil Control - Incl. 2 scrapers, 1 expander & 1 ring	8
14	5188406	Pin - Piston - Std.	8
	5194543	Pin - Piston - .010 O/S	A.R.
15	5155839	Bushing - Piston Pin	16
16	5188405	Retainer - Piston Pin	16
17	5113953	Liner - Cylinder - Std.	8
	5197565	Liner - Cylinder - .001 O/S on O.D.	11
	5193732	Liner - Cylinder - .005 O/S on O.D.	A.R.
	5193733	Liner - Cylinder - .010 O/S on O.D.	"
	5193734	Liner - Cylinder - .020 O/S on O.D.	"
	5193735	Liner - Cylinder - .030 O/S on O.D.	"
	5198465	Cylinder Kit - Includes one std. Piston, Ring Set, Piston Pin & Liner	"
	5184484	Insert - Cylinder Liner - Std. - Std. & .005 Liner	8
	5194073	Insert - Cylinder Liner - .004 U/S - Std. & .005 O/S Liner	A.R.
	5194074	Insert - Cylinder Liner - .008 U/S - Std. & .005 O/S Liner	"
	5193316	Insert - Cylinder Liner - Std. - .010 to .030 O/S Liner	"
	5194163	Insert - Cylinder Liner - .004 U/S - .010 to .030 O/S Liner	"
	5194164	Insert - Cylinder Liner - .008 U/S - .010 to .030 O/S Liner	"
Plate 8-32		CAMSHAFT & GEAR TRAIN	
1	5117853	Camshaft R.H. (Looking at Flywheel End) Stamped - 5117872	1
2	5117854	Camshaft L.H. (Looking at Flywheel End) Stamped - 5117871	1
	5151277	Plug - Camshaft	4
3	5111422	Bearing - Camshaft End - Rear - Incl. Bushings - Std.	2
4	5117984	Bearing - Camshaft End - Front - Incl. Bushings - Std.	2
	5194858	Bearing - Camshaft End - Rear - Incl. Bushings - .010 U/S	A.R.
	5197569	Bearing - Camshaft End - Front - Incl. Bushings - .010 U/S	A.R.
	5194859	Bearing - Camshaft End - Rear - Incl. Bushings - .020 U/S	"
	5197613	Bearing - Camshaft End - Front - Incl. Bushings - .020 U/S	"
	5111423	Bushing - Camshaft End - Grooved	8
	5194825	Bushing - Camshaft End - .020 U/S (ream on Assy.)	8
7	9414268	Bolt - 3/8 - 16 x 1 1/2 - Front	6
8	186622	Bolt - 3/8 - 16 x 1 1/4 - Rear	6
	103321	Lockwasher - 3/8	6

2/4/65

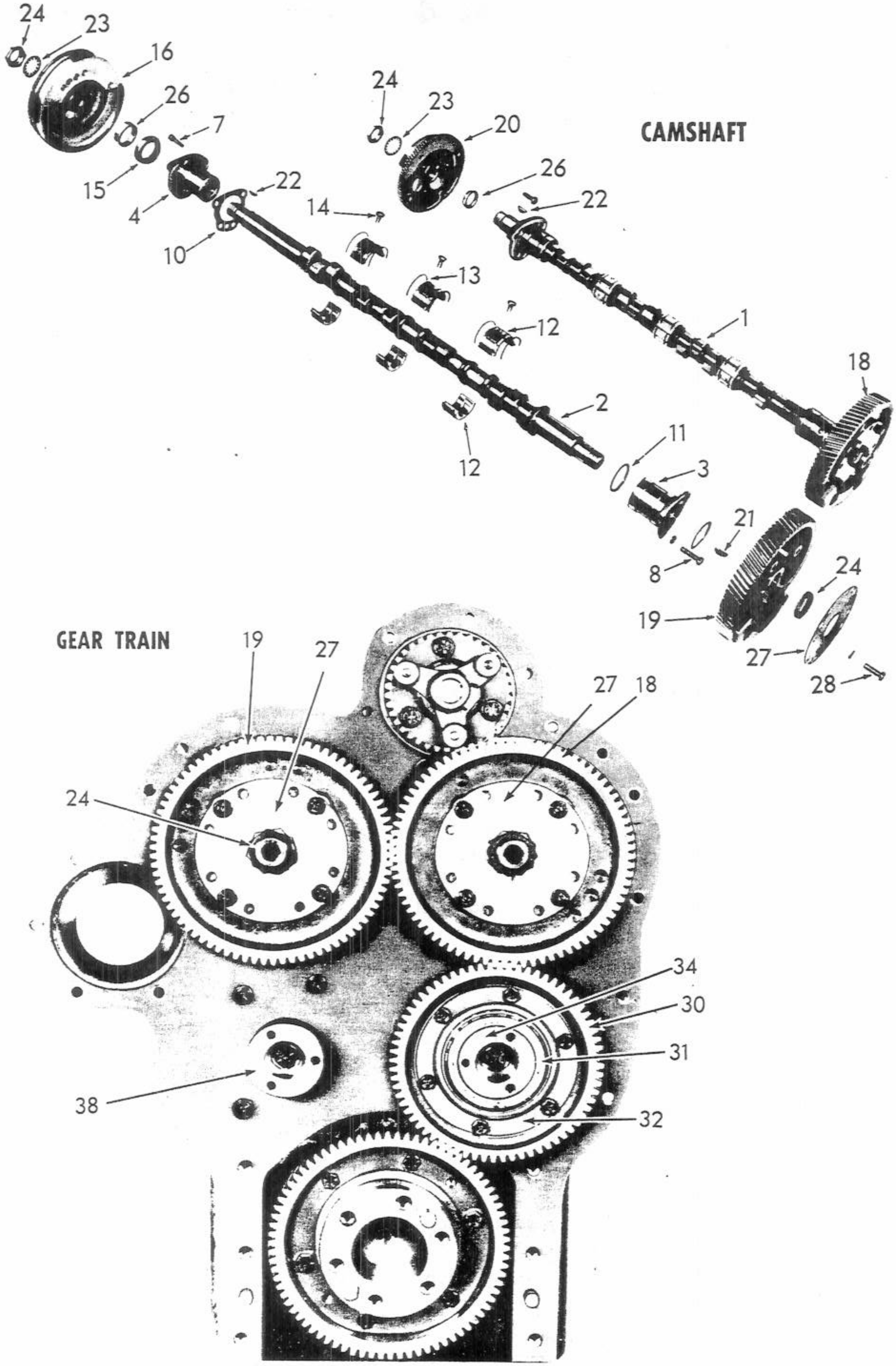

CAMSHAFT
24
23
16
26
7
15
4
22
10
24
23
20
26
22
14
13
12
1
2
12
11
3
18
21
8
24
19
27
28
GEAR TRAIN
19
27
27
18
24
34
30
31
38
32

PLATE 8 - 32: CAMSHAFT GEAR TRAIN

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-32		CAMSHAFT & GEAR TRAIN (Cont'd)	
10	5117243	Gasket - Camshaft Front End	1
11	5111424	Washer - Camshaft End Bearing Thrust - Std.	4
	5194826	Washer - Camshaft End Bearing Thrust - .005 O/S	A.R.
	5194827	Washer - Camshaft End Bearing Thrust - .010 O/S	"
12	5196026	Bearing Set - Camshaft Intermediate - Std.	6
	5196029	Bearing Set - Camshaft Intermediate - .010 O/S on O.D.	A.R.
	5196027	Bearing Set - Camshaft Intermediate - .010 U/S. on I.D.	"
	5196028	Bearing Set - Camshaft Intermediate - .020 U/S on I.D.	"
		NOTE: A bearing set consists of two (2) pieces. The last two must be reamed after installed.	
13	5115572	Ring - Camshaft intermediate bearing lock	12
14	5117649	Bolt - Camshaft intermediate bearing lock	6
15	5116476	Seal - Camshaft oil (at front balancer pulley)	1
16	5122258	Pulley - Front balancer - Camshaft	1
18	5121815	Gear - Camshaft - Rear - R.H. (Looking at flywheel)	1
19	5121816	Gear - Camshaft - Rear - L.H. (Looking at flywheel)	1
20	5126904	Gear - Camshaft - Front (Accessory Drive) 66 Teeth	1
21	5153914	Key - 1/4 x 1 Woodruff	2
22	127559	Key - 1/4 x 3/4 Woodruff	2
23	5177769	Lockwasher - 1 1/8	4
24	5150087	Nut - 1 1/8 - 18 Hex.	4
	5126903	Weight - Front Balancer	1
	9409035	Bolt - 3/8 - 24 x 1 - Hex. Hd. Lock	2
26	5116485	Spacer - Camshaft Gear - Front (.64" Long)	2
27	5172734	Retainer - Camshaft Gear Nut	2
28	186627	Bolt - 3/8 - 24 x 1	8
	103321	Lockwasher - 3/8	8
30	5113817	Gear - Idler	1
31	7451142	Bearing - Idler Gear	1
32	5176998	Retainer - Idler Gear Bearing	1
	5176999	Lock - Bolt	3
	446072	Bolt - 5/16 - 24 x 1/2	6
34	5130135	Hub Assembly - Idler Gear	1
	5151444	Dowel - Hollow	1
	5167714	Washer	1
	454992	Bolt - 1/2 - 13 x 2 1/2	1
38	5131719	Spacer Assembly - Idler Gear Hole	1
	5151444	Dowel - Hollow	1
	454992	Bolt - 1/2 - 13 x 2 1/2 - Hub to cylinder block	1
	5167714	Washer	1
	5123497	Weight - Rear Balancer	2
	5108421	Screw - 3/8 - 24 x 1 5/8 Flat Hd.	4
	9413980	Nut - 3/8 - 24 Hex.	4

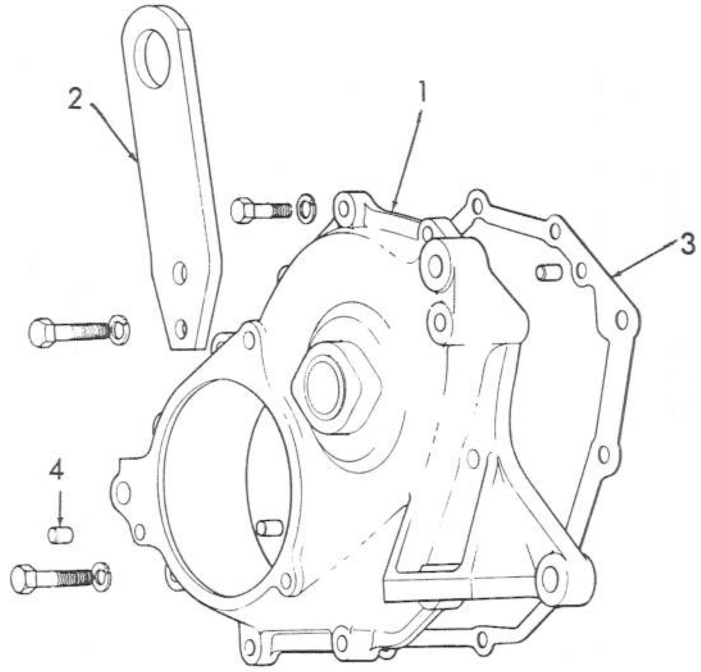


PLATE 8 - 51: BALANCE WEIGHT COVER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-51		BALANCE WEIGHT COVER	
1	5123565	Cover Assembly	1
4	141236	Pin - Dowel - 3/8" x 12"	3
	179848	Bolt - 3/8" - 16 x 2 1/4"	2
	181371	Bolt - 3/8" - 24 x 1 3/8	6
	179888	Bolt - 1/2" - 13 x 1 7/8"	1
	271564	Bolt - 5/8" - 11 x 2 1/2	2
	103341	Washer - 3/8" Flat	8
	103343	Washer - 1/2" Flat	1
	103345	Washer - 5/8" Flat	2
	103321	Lockwasher - 3/8"	A.R.
	103323	Lockwasher - 1/2"	A.R.
	117049	Nut - 3/8" - 24 Hex. Head	4
3	5123638	Gasket - Balance Weight Cover	1
2	5109900	Bracket - Engine Lifter	1

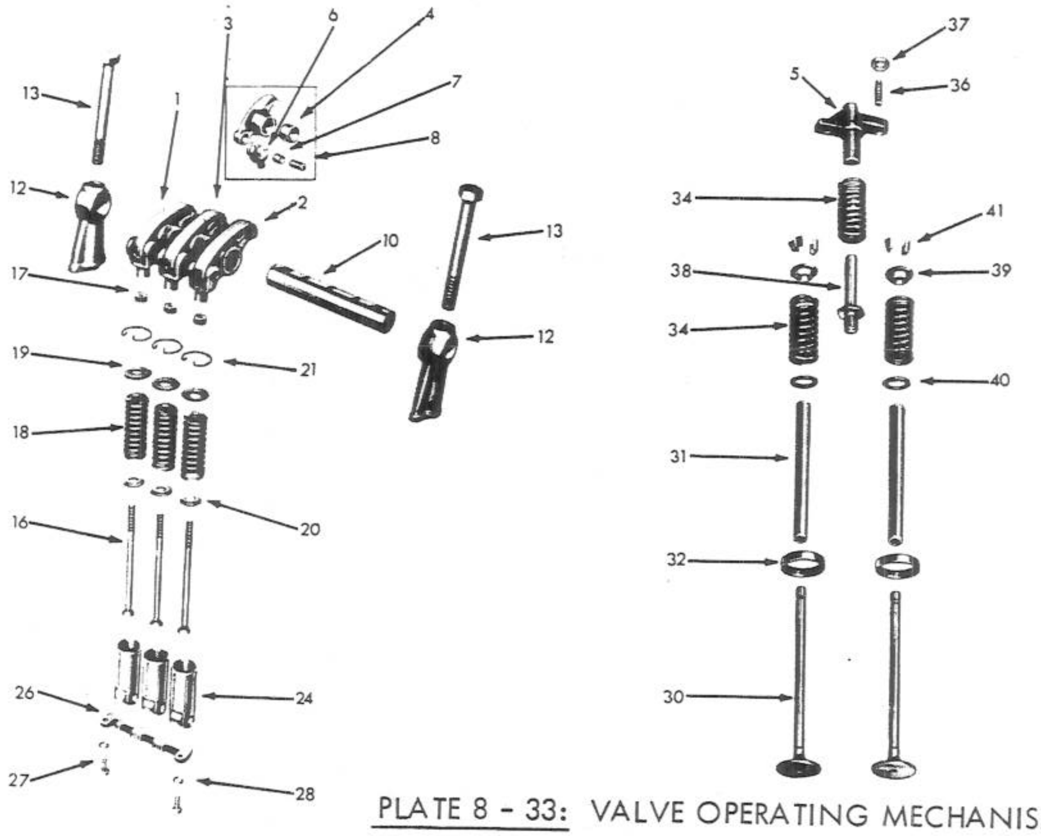
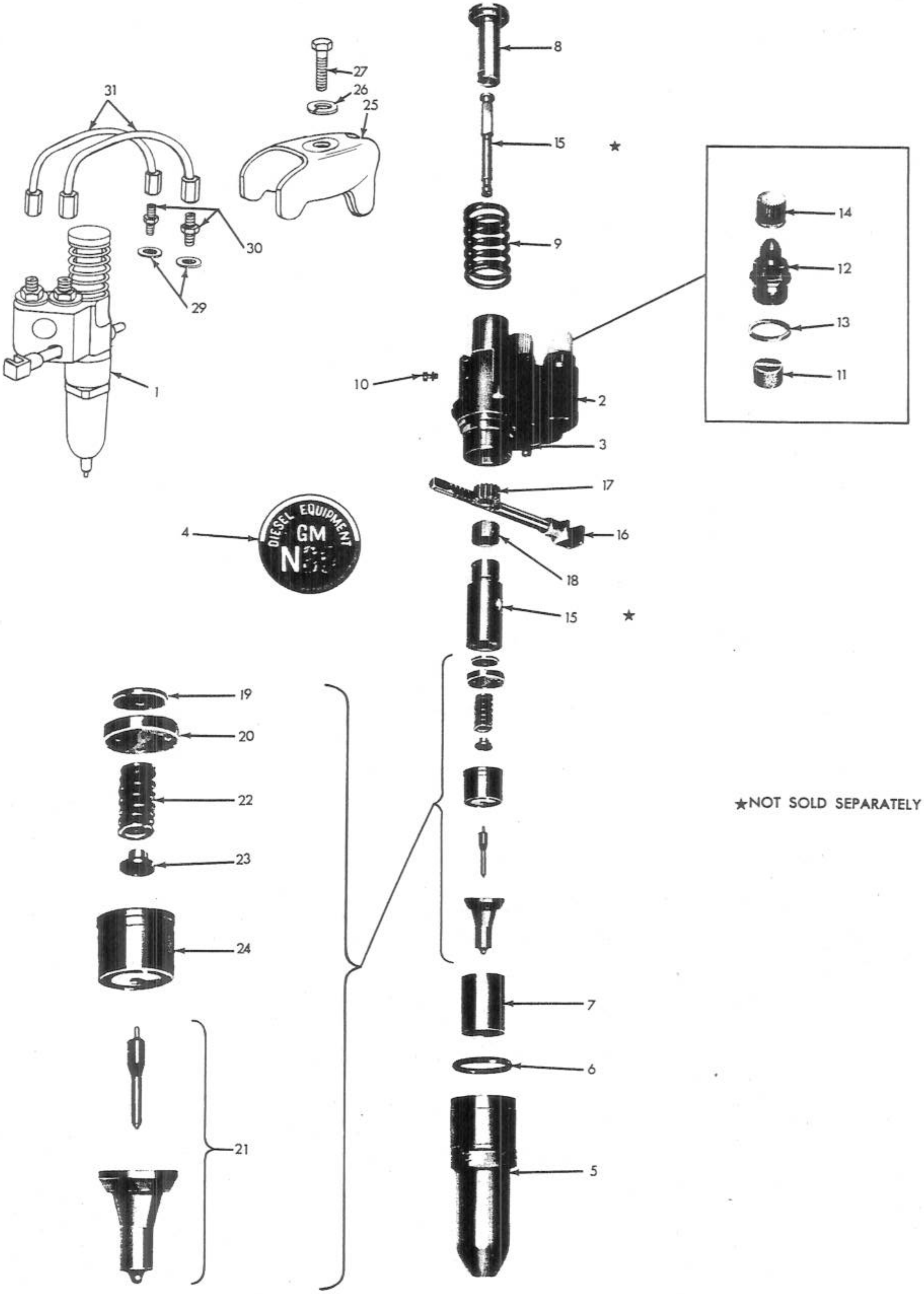


PLATE 8 - 33: VALVE OPERATING MECHANISM

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-33		VALVE OPERATING MECHANISM	
		ARM ASSEMBLY - Exhaust & Injector - Includes bushing, clevis and pin	
1	5111340	Arm Assembly - Exhaust Valve Rocker - left	8
2	5111343	Arm Assembly - Exhaust Valve Rocker - right	8
3	5179954	Arm Assembly - Injector Rocker	8
4	5150318	Bushing - Injector Rocker Arm - large (at shaft)	8
	5150311	Bushing - Rocker Arm - small	24
6	5150312	Clevis - Rocker Arm	24
7	5123700	Bushing - Rocker Arm Clevis Pin	24
8	5150314	Pin - Rocker Arm Clevis - push rod end	24
4	5122445	Bushing - Exhaust Valve Rocker Arm - large (at shaft)	16
10	5150322	Shaft - Rocker Arm	8
	5151272	Plug	8
12	5150324	Bracket - Rocker Shaft	16
13	5150325	Bolt - Rocker Shaft Bracket	16
16	5128640	Rod - Push	24
17	5151601	Locknut - Push Rod	24
18	5186858	Spring - Push Rod	24
19	5150302	Seat - Push Rod Spring - upper	24
20	5123250	Seat - Push Rod Spring - lower	24
21	5150303	Retainer - Push Rod (Snap Ring)	24

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-33		VALVE OPERATING MECHANISM (Cont'd)	
	5196782	Roller Set - Cam follower - .005 O/S	A.R.
24	5115087	Follower Assembly - Cam	24
	5195220	Roller Set - Cam follower - includes roller, bushing and pin	24
26	5150298	Guide - Cam follower	8
27	443603	Bolt - 1/2 - 20 x 3/4	16
28	103319	Lockwasher - 1/4	16
30	5195167	Valve - Exhaust - Includes Locks	32
31	5129919	Guide - Exhaust Valve	32
32	5172757	Insert - Exhaust Valve - Std.	32
	5197167	Insert - Exhaust Valve - .010 O/S	A.R.
34	5117561	Spring - Exhaust Valve	32
35	5117565	Bridge - Exhaust Valve	16
36	5129101	Screw - Adjusting	16
37	5151601	Nut	16
38	5117564	Guide - Exhaust Valve Bridge	16
39	5117563	Cap - Exhaust Valve Spring	32
40	5117562	Seat - Exhaust Valve Spring	32
41	5111337	Lock - Exhaust Valve Spring - half	64
		ROCKER COVERS	
	5131928	Cover Assembly - Rocker with Breather - Left Bank Viewing Flywheel	1
	5143406	Gasket - Rocker Cover	2
	5157194	Bolt Assembly - Rocker Cover	4
	5150333	Plain Washer - 3/8 x 7/8	4
	455532	Pin Spring - 1/8 x 1/2	4
	5157192	Stud - Rocker Cover	4
	8F-10-1	Cover Assy. - Rocker Arm, Right Bank	1
	8F-10-13	Cover S/A - With Fill Tube Less Cap	1
	8F-10-6	Cap Assy. - Fill Tube	1

5/1/68


31
27
26
25
30
29
1
8
15 ★
9
14
12
13
11
10
2
3
17
16
4
DIESEL EQUIPMENT
GM
18
15 ★
19
20
22
23
24
21
7
6
5

★NOT SOLD SEPARATELY

PLATE 8 - 60: N-60 INJECTORS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-60		FUEL INJECTORS (N-60 SERIES)	
1	5228760	Injector Assembly (N-60) Includes the following:	8
2	5228583	Body Assembly (Includes Dowel & Plugs)	8
3	5226416	Dowel	8
	5226912	Plug - Body	16
4	5228779	Tag - Number N-60	8
5	5228601	Nut - Injector Valve	8
6	5226564	Ring - Injector Seal	8
7	5228109	Deflector - Injector Spill	8
8	5228104	Follower - Injector	8
9	5228739	Spring - Injector Plunger	8
10	5228608	Pin - Injector Stop	8
11	5228587	Element - Injector Filter	16
12	5228588	Cap - Injector Filter	16
13	5226186	Gasket - Injector Filter Cap	16
14	5226414	Cap - Injector Shipping	A.R.
15	5228656	Plunger & Bushing Assembly - N-60	8
	5226393	Pin - Bushing Guide	8
16	5226719	Rack Assembly - Injector	8
17	5226400	Gear - Injector	8
18	5228586	Retainer - Injector Gear	8
19	5228694	Valve - Injector Check	8
20	5228696	Cage - Injector Check Valve	8
21	5228768	Tip Assembly - N-60	8
	5228769	Valve Kit - Injector - Includes following	A.R.
22	5228596	Spring - Injector Valve	8
23	5228766	Seat - Injector Valve Spring	8
24	5228594	Cage - Injector Valve Spring	8
25	5121259	Clamp - Injector	8
26	5150250	Washer - Injector	8
27	179847	Bolt - 3/8 - 16 x 2" Long	8
*	5150041	Tube - Injector Hole	8
*	5160037	Ring - Injector Hole Tube Seal	8
	5228701	Service Kit - Includes 1 seal ring, 2 filter cap gaskets, 2 filter elements and 2 shipping caps	A.R.
31	5111527	Fuel Pipe Assy. - Injector (Long)	8
31	5111526	Fuel Pipe Assy. - Injector (Short)	8
30	5117369	Connector - Fuel Pipe	16
29	5125708	Washer - Fuel Pipe Connection	16
		* See Cylinder Head Group	

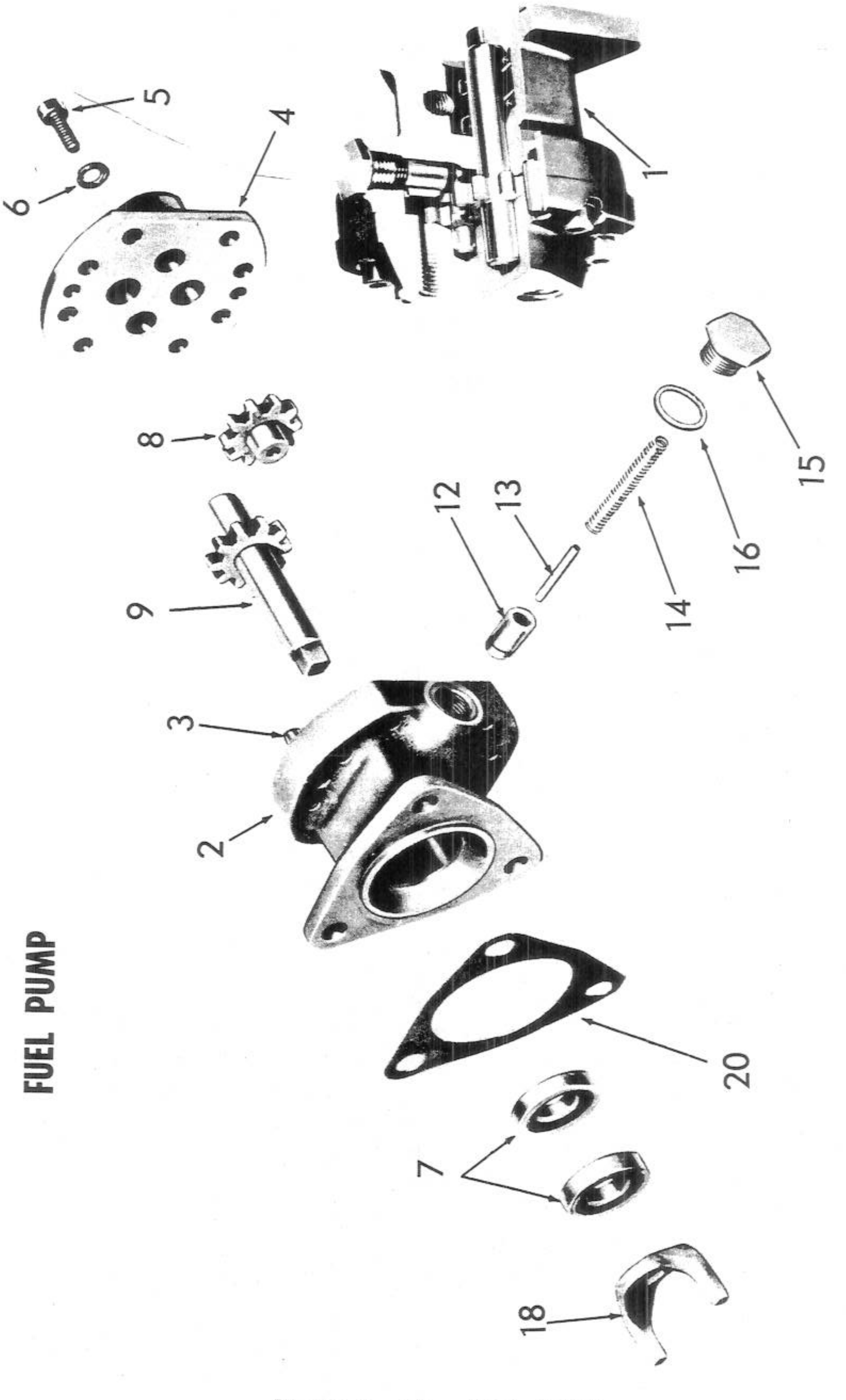

FUEL PUMP
1
2
3
4
5
6
7
8
9
12
13
14
15
16
18
20

PLATE 8 - 35 - FUEL PUMP

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-35		FUEL PUMP	
1	5134705 *	Pump Assembly - L.H. - Fuel - Complete 1/2" inlet fuel line	1
2	5177293	Body - Fuel Pump	1
3	141195	Pin - 1/4 x 5/8 Dowel	2
4	5134560	Cover - Fuel Pump - 1/2" Inlet fuel line	1
5	3719219	Bolt - 1/4 - 20 x 3/4 Hex. Socket Head - Includes Lockwasher	8
7	5230007	Seal - Fuel Pump - Oil	2
8	5181747	Shaft Assembly - Driven - Includes Gear (5174975)	1
9	5181746	Shaft Assembly - Drive	1
	5178700	Shaft	1
	5174975	Gear	1
12	5174973	Valve - Fuel Pump	1
13	103709	Pin - 5/32 x 1" Straight	1
14	5184530	Spring - Fuel Pump Valve Retaining	1
15	5174971	Plug - Fuel Pump Valve	1
16	5161003	Gasket - Fuel Pump Valve Plug	1
18	5150199	Fork - Fuel Pump Coupling	1
	5118219	Bolt - Pump to Housing - With Seal Washer	3
	5198318 **	Kit - Fuel Pump	A.R.
20	5150193	Gasket - Fuel Pump to Housing	1
		* Not Serviced - components are available for complete replacement. Use Pump Kit ** which includes pump, gasket and reducing bushing.	
	5195078	Overhaul Kit - Fuel Pump	1
	5136240	Plug - .42" Dia. Outlet	1
	5150193	Gasket - Fuel Pump to Engine	1
	5230007	Seal - Fuel Pump Oil	2
	5174975	Gear - Fuel Pump Drive	1
	147481	Ball - 1/8" Dia. Steel	1
	5181747	Shaft & Gear Assy. - Fuel Pump Driven	1
	5181746	Shaft Assy. - Fuel Pump Drive - Incl. 5174975 gear	1
	5178700	Shaft - Fuel Pump Drive	1
	5184530	Spring - Fuel Pump Valve Retaining	1
	5174973	Valve - Fuel Pump	1
	103709	Pin - 5/32" x 1" Straight	1
	5161003	Gasket - Fuel Pump Valve Plug	1

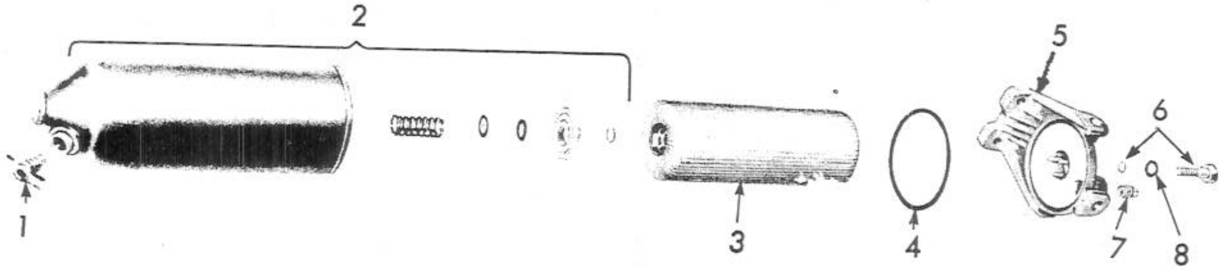


PLATE 8 - 52: FUEL STRAINER ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-52		FUEL STRAINER ASSEMBLY	
	6436075	Fuel Strainer Assembly (T-74)	1
4	5574161	Gasket - Fuel Strainer Cover	1
5	6436746	Cover - Fuel Strainer	1
7	103879	Plug - 3/8" Pipe	1
6	6435793	Bolt - With Cover Marked P.	1
8	6435794	Gasket - With Cover Marked P. - Cover Screw	1
3	5575032	Element (8" Sock Type) (A.C. Type T-552) Includes following gaskets:	1
4	5574161	Gasket - Fuel Strainer Cover	1
8	6435794	Gasket - With Cover Marked P. - Cover Screw	1
2	5575056	Shell Assembly - Includes drain	1
1	103647	Drain Cock - 1/4"	1
	5575060	Retainer - Strainer Element	1
	5574124	Spring - Retainer	1
	5574122	Seal - Spring Retainer	1
	5574120	Ring - Retaining	1
	5574126	Seal - Strainer Element Seat	1
	6436060	Decal	1

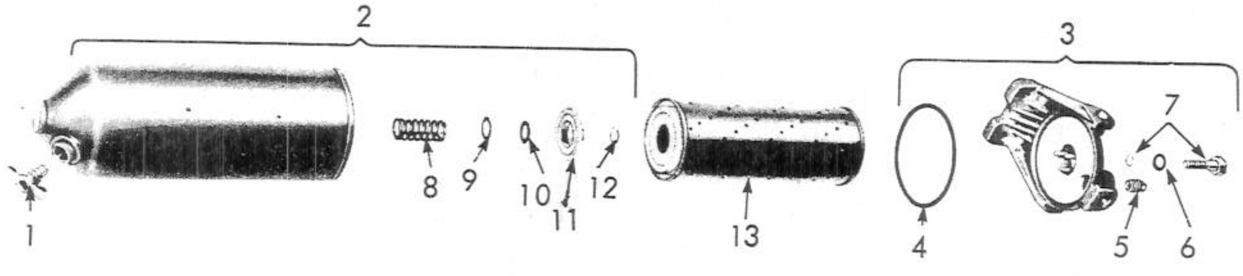


PLATE 8 - 53: FUEL FILTER ASSEMBLY

FUEL FILTER ASSEMBLY

Plate 8-53			
	5574533	Filter Assembly - Fuel (T-65)	1
13	5574508	Element - 8" Paper - Includes Gasket (5574161)	1
2	5575169	Shell - Fuel Filter	1
	5574516	Decal	1
10	5574123	Seat - Fuel Filter Element	1
11	5574126	Seal - Fuel Filter Element	1
12	5574120	Retainer - Fuel Filter Element	1
8	5574124	Spring - Fuel Filter Element	1
9	5574122	Seat - Fuel Filter Element Spring	1
3	6436254	Cover - Fuel Filter	1
4	5574161	Gasket - Fuel Filter Cover Shell	1
7	5574118	Screw - Fuel Filter Cover	1
6	1503536	Gasket - Fuel Filter Cover Screw	1
1	103647	Draincock	1
5	103878	Plug	2

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-54		GOVERNOR - LIMITING SPEED	
	5133599	Governor Assembly - Complete - Incl. Air Cylinder	1
	5127729	Cover Assembly	1
1	5127259	Cover Assembly - Less Shaft & Levers	1
2	148402	Bearing - Governor Throttle Shaft - 1/2" x 1/2" needle	2
3	5127267	Bushing - Governor Shut-Down Shaft (3/8 I.D. x 7/8 lg.)	1
4	5117928	Shaft Assembly - Governor Throttle	1
5	113500	Pin - 1" x 7/8" Taper	2
6	5117927	Pin - Governor Throttle Shaft Fulcrum Lever	1
	44687	Plug - 1/8" Pipe - Governor Throttle Shaft	1
7	5136081	Shaft - Governor Shut-Down	1
14	5131368	Spring - Governor Shut-Down Shaft	1
8	5176557	Seal Ring - Governor Throttle Shaft - .487" I.D.	1
	5197151	Washer - 33/64" I.D. Seal Ring Back-Up	A.R.
9	5182977	Seal Ring - Fuel Shut Off Shaft - .362" I.D.	1
	5197150	Washer - 25/64" I.D. Governor Shut-Down Shaft	A.R.
10	5153060	Retainer - Shaft Seal Ring - Governor Throttle Shaft	2
15	5174429	Ring - Shaft Seal Ring Retainer - Governor Throttle Shaft	1
11	5151487	Washer - Fuel Shut Off Lever Shaft	2
12	5178581	Ring - Retainer - Fuel Shut Off Lever Shaft	1
13	5117899	Gasket - Cover to Housing	1
	271468	Bolt - 1/4 - 20 x 51.8 Fil. Hd. - Cover to Housing	7
	5183701	Bolt - 1/4 - 20 x 5/8 Fil. Hd. Drilled - Cover to Housing	1
	103319	Lockwasher - 1/4"	A.R.
18	5124426	Housing Assembly - Includes Tube & Pin	1
19	5124332	Tube - Housing	1
20	5150942	Pin - Dowel	2
21	116337	Plug - 1 1/16 Expansion	1
	5133795	Shaft Assembly - Governor Operating	1
22	5133680	Shaft - Governor Operating	1
23	5132747	Lever - Governor Operating Shaft	1
24	9421917	Screw & Washer - # 10 - 28 x 7/16	1
25	5133686	Spacer	1
28	120391	Washer - Governor Operating Shaft (Upper)	1
	5132962	Screw - # 10 - 24 x 7/16 Rd. Hd. Gap Adj.	1
26	5150943	Pin - Governor Operating Shaft Lever	1
27	9420900	Bearing - Governor Operating Shaft (Upper)	1
	122161	Nut - 1/4 - 28 Hex.	1
32	954987	Bearing - Governor Operating Lever (Lower)	1
33	5133062	Fork - Governor Operating Shaft	1
35	5150394	Lever Assembly - Governor Differential	1
41	5150894	Pin - 25/32" Lg. Governor Differential Lever	1
36	5150941	Washer - Governor Differential Lever	1
37	142583	Retainer - Governor Differential Lever - 13/64 Spring	1
38	5117210	Link - Governor Operating Lever Connecting	1
39	5150941	Washer - Governor Operating Lever Connecting Link	1

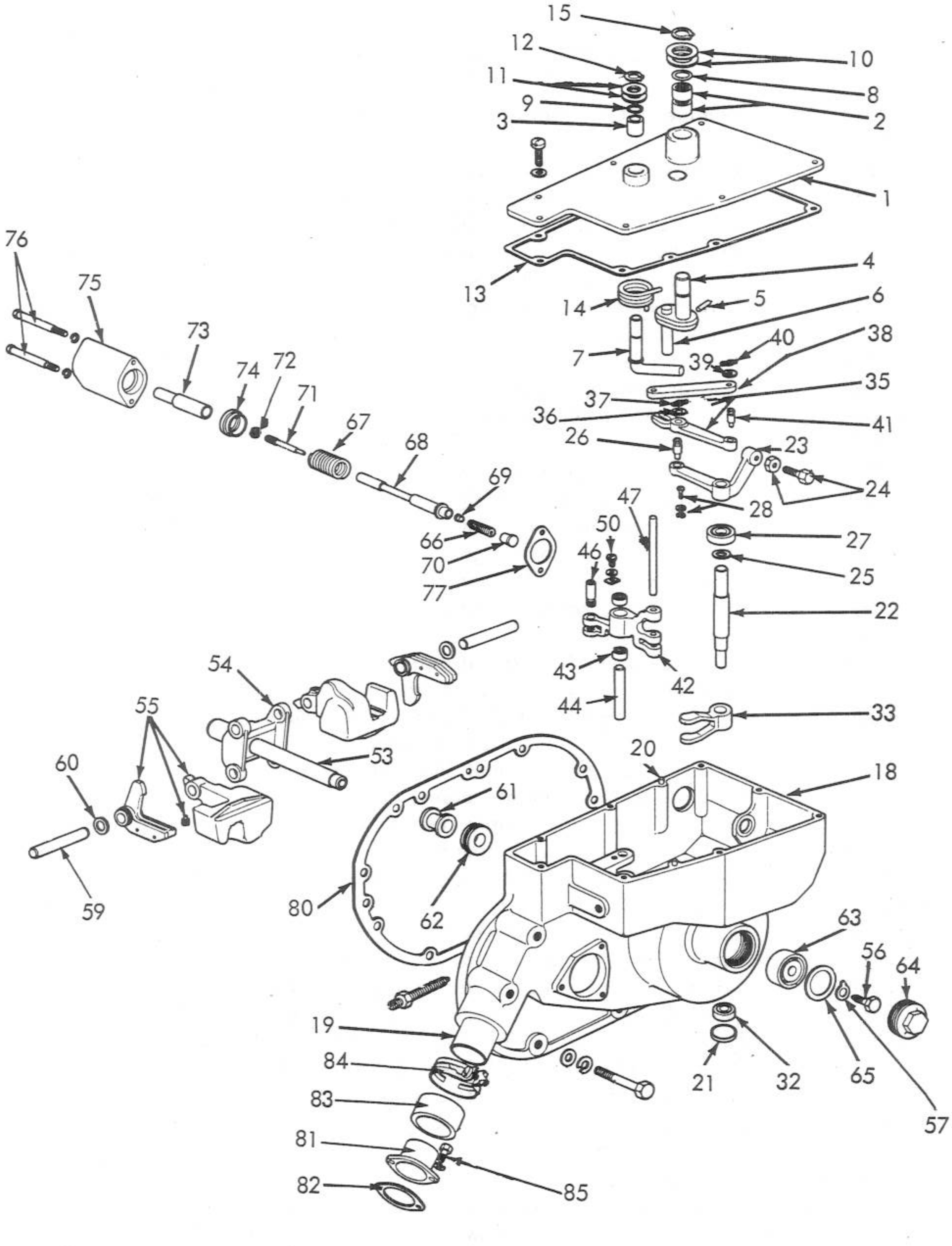

15
12
10
11
8
9
2
3
1
76
75
13
4
14
5
6
73
74
72
71
67
7
40
38
39
35
37
36
41
26
23
68
69
24
47
28
66
50
27
70
46
25
77
22
54
43
42
44
33
55
53
20
60
61
18
59
80
62
63
56
64
19
84
21
32
65
83
57
81
85
82

PLATE 8 - 54: GOVERNOR LIMITING SPEED

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-54		GOVERNOR - LIMITING SPEED (Cont'd)	
40	142583	Retainer - Governor Operating Lever Connecting Link - 13/64 Spring	1
42	5127373	Lever Assembly - Governor Control Link Operating	1
43	447196	Bearing - Governor Control Link Operating Lever	2
44	5122157	Pin - Lever - 3/8 x 1 29/32" Long	1
46	5117693	Pin - Lever - 5/16 x 1" Long	1
47	5127375	Pin - Lever - .309 Dia. x 3.12" Long	1
50	5122263	Clip - Governor Shaft Lock	1
50	9421917	Screw & Lockwasher - # 10 - 24 x 7/16 Rd. Hd. Slot	1
50	5150885	Washer - Lever	2
	5122163	Carrier & Weight Assembly	1
	5183624	Shaft & Carrier Assembly	1
53	5150923	Shaft - Governor Weight Carrier	1
54	5184336	Carrier - Governor Weight	1
55	5117737	Weight - Governor - High Speed	2
	5122162	Weight - Governor - Low Speed	2
	5151059	Screw - Governor Weight	2
59	5183632	Shaft - Governor Weight	2
60	5151487	Washer - Governor Weight Shaft	4
61	5117193	Riser - Governor	1
62	451905	Bearing - Governor Weight Riser Thrust	1
63	907674	Bearing - Governor Weight Shaft End	1
56	5150884	Screw - Governor Weight Shaft End Bearing	1
57	5150897	Lockwasher - Weight Shaft End Bearing	1
	5150941	Washer - Governor Weight Shaft End Bearing	1
64	5183268	Cap - Governor Weight Housing	1
65	5165221	Gasket - Governor Weight Housing Cap	1
66	5151604	Spring - Governor Low Speed	1
67	5136160	Spring - Governor High Speed (2 pink stripes)	1
68	5182555	Plunger - Governor Low Speed (5 5/16 Long)	1
69	5150892	Seat - Governor Low Speed Spring	1
70	5117931	Cap - Governor Low Speed	1
71	5182556	Screw - Governor Low Speed Spring Adjusting	1
72	122161	Nut - Governor Low Speed Spring Adjusting - 1/4 - 28 Hex.	1
73	5182557	Retainer - Governor High Speed Spring - 2 3/4 Long	1
74	5182558	Locknut - Governor High Speed Spring Retainer	1
75	5182559	Housing - Governor High Speed Spring Adjusting Screw	1
76	445520	Bolt - 5/16 x 3 1/2 - Housing	2
	5155596	Washer - 5/16" Flat Copper	2
	103320	Lockwasher - 5/16"	2
77	5152944	Gasket - Governor High Speed Spring Housing	1
80	5126499	Gasket - Governor to Blower	1
81	5124333	Cover - Governor Fuel Rod - Gov. to Cylinder Head Spacer	2
82	5123812	Seal Ring - Governor to Cylinder Head Spacer	2

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-54		GOVERNOR - LIMITING SPEED (Cont'd)	
83	5124355	Hose - Governor to Cylinder Head Spacer - 1"	2
84	111612	Clamp - Governor to Cylinder Head Spacer	2
85	443603	Bolt - Governor to Cylinder Head Spacer - 1/4 - 20 x 3/4 Hex.	4
85	103319	Lockwasher - Governor to Cylinder Head Spacer - 1/4	4
	120392	Washer - Governor to Cylinder Head - 1/4	4
	179827	Bolt - 5/16 - 18 x 2 1/4 - Governor Assembly	7
	186271	Bolt - 5/16 - 18 x 3 3/4 - Governor Assembly	1
	186272	Bolt - 5/16 - 18 x 4 - Governor Assembly	1
	187512	Bolt - 5/16 - 18 x 5 1/4 - Governor Assembly	1
	5155596	Washer - Flat Copper - 5/16 - Governor Assembly	2
	120393	Washer - 5/16 Flat - Governor Assembly	1
	103320	Lockwasher - 5/16 Governor Assembly	10
	596330	Seal - Governor	A.R.
	5132353	Nameplate - Governor	1
	109371	Drive Screw - Nameplate	2
	8C-22-1	Lever - Engine Stop - Fuel Shut Off	1
	8B-22-1	Lever - Fast Idle Over-rule	1
	8C-22-2	Bracket - Governor Over-rule	1
	8C-22-3	Spacer Plate - Fast Idle Limiting Cylinder	1
	8F-22-2	Bracket - Mtg. Solenoid Valves	1
16	186647	Bolt - 1/4 - 20 x 7/8 - Pinch - Lever	2
17	103319	Lockwasher - 1/4"	A.R.
	5183671	Lever - Throttle	1
		AIR CYLINDERS - GOVERNOR	
	6C-10-1	Air Cylinder Assembly - Fast Idle Limiting & Engine Stop	2
	6C-10-2	Cup - Piston	2
	6C-10-3	Spring - Piston Return	2
	6C-10-4	Piston Assembly - Air Cylinder	2
	8C-22-9	Plate - Mtg. Air Cylinder on Governor (Manual Trans.)	
	13F-7-41	Plate - Mtg. Air Cylinder on Governor (HT740D Trans.)	
	13F-7-28	Plate - Mtg. Air Cylinder on Governor (HT70 Trans.)	

KEY	PART NUMBER	DESCRIPTION	QTY.

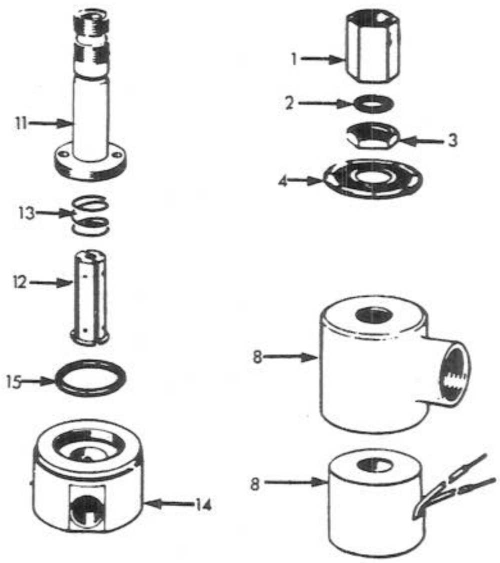


PLATE 8 - 20: STOP SOLENOID VALVE

Plate 8-20		ENGINE STOP SOLENOID VALVE	
	16B-10-56	Valve Assembly	1
1	16A-10-91	Adapter	1
2	16A-10-92	Adapter Seal	1
3	16A-10-93	Nut	1
4	16B-10-9	Nameplate	1
8	16B-10-58	Coil & Housing Assy.	1
11	16A-10-75	Sleeve Assy.	1
12	16B-10-60	Plunger Assy.	1
13	16A-10-142	Coil Spring	1
14	16A-10-143	Body Assy.	1
15	16A-10-106	Flange & Seal (Pkg.of 5)	1
	16A-10-129	Cap Connector	1

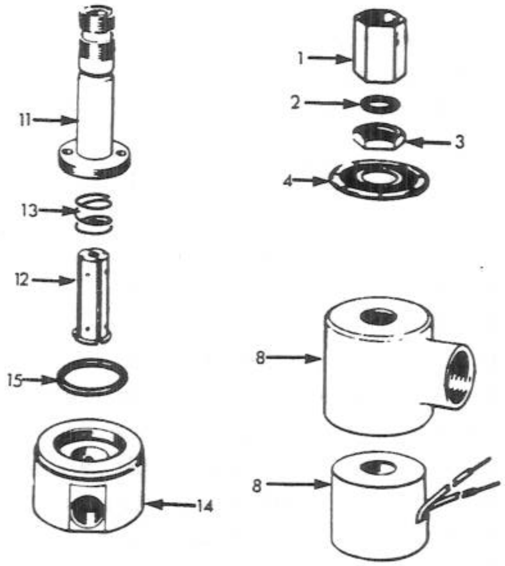


PLATE 8 - 20: STOP SOLENOID VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-20		FAST IDLE SOLENOID VALVE	
	16B-10-57	Valve Assy.	1
1	16A-10-91	Adapter	1
2	16A-10-92	Adapter Seal	1
3	16A-10-93	Nut	1
4	16B-10-9	Nameplate	1
8	16B-10-58	Coil & Housing Assy.	1
11	16B-10-62	Sleeve Assy.	1
12	16B-10-103	Plunger Assy.	1
13	16B-10-63	Coil Spring	1
14	16A-10-105	Body Assy.	1
15	16A-10-106	Flange Seal	1
	16A-10-129	Cap - Connector	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		INJECTOR CONTROLS	
	5196567	Tube Assembly (Right Bank)	1
	5196568	Tube Assembly (Left Bank)	1
	5120687	Bracket - Injector Control Tube	4
	5150259	Pin - Injector Control Tube End	2
	5150263	Lever - Injector Control Tube	2
	142486	Pin - 1/8 x 3/4 Groove	2
	5150843	Spacer - Injector Control Tube Lever	2
	186630	Bolt - 1/4 - 20 x 5/8" Long	8
	103319	Lockwasher - 1/4	A.R.
	5124142	Spring - Injector Control Tube Return	2
	5115322	Lever - Injector Control Tube Rack	8
	5176228	Screw - Injector Control Tube Rack	16
	5117942	Link - Long - Mechanical Governor - Right Bank	1
	5117191	Link - Short - Mechanical Governor - Left Bank	1
	5150265	Pin - Control Tube to Governor	2
	103361	Pin - 1/16 x 1/2 Cotter	4
		AIR CLEANER MANIFOLD	
		* Used With Oil Bath Air Cleaners Only	
	9C-3-158	Air Cleaner Manifold Assy. - C/W Spacers	1
	9C-3-134	Spacer - 1" Nylon - at inner baffle	4
	9C-3-135	Spacer - 2 1/4" Nylon - at bottom	2
	9C-3-174	Spacer - 2" Nylon - at top	2
	9C-3-175	Reinforcing Bolt S/A - Spacers	1
	9C-3-128	Fibre Washer - Reinforcing Bolt	2
	N.P.N.	Flat Washer - 3/8" Stl. Cad. Pl.	2
	N.P.N.	Nut - Esna - 3/8 - 16 N.C. Stl. Cad. Pl.	2
	9A-3-98	Gasket - Air Cleaner 7 1/2" Dia.	4
	9A-3-99	Gasket - Air Cleaner 11 1/2" Dia.	4
	9C-3-98	Duct S/A - Manifold to Water Trap	1
	9C-3-84	Water Trap Box S/A	1
	9C-3-34	Drain Tube - Water Trap Box (rubber)	2
	N.P.N.	Spring Clamp - Drain Tube (HC-360 Papco)	2
	9C-3-104	Tube & Flange S/A - Regulator Box Vent	1
	9C-3-106	Hose - Connecting Vent Tubes	1
	N.P.N.	Clamp - Hose (M-28 Breeze)	2
*	9C-3-30	Baffle Ring - Air Cleaner to Manifold	4
	9C-3-123	Hose - Connecting Air Inlet Hsg. to Manifold	2
	N.P.N.	Clamp - Air Inlet Hose (55083-475-2 Aero.)	4
	4C-20-239	Tube - Air Compressor Intake	1
	4C-20-266	Hose - Air Compressor Intake to Manifold	1
	N.P.N.	Clamp - Air Compressor Intake to Manifold (M-20 Breeze)	2

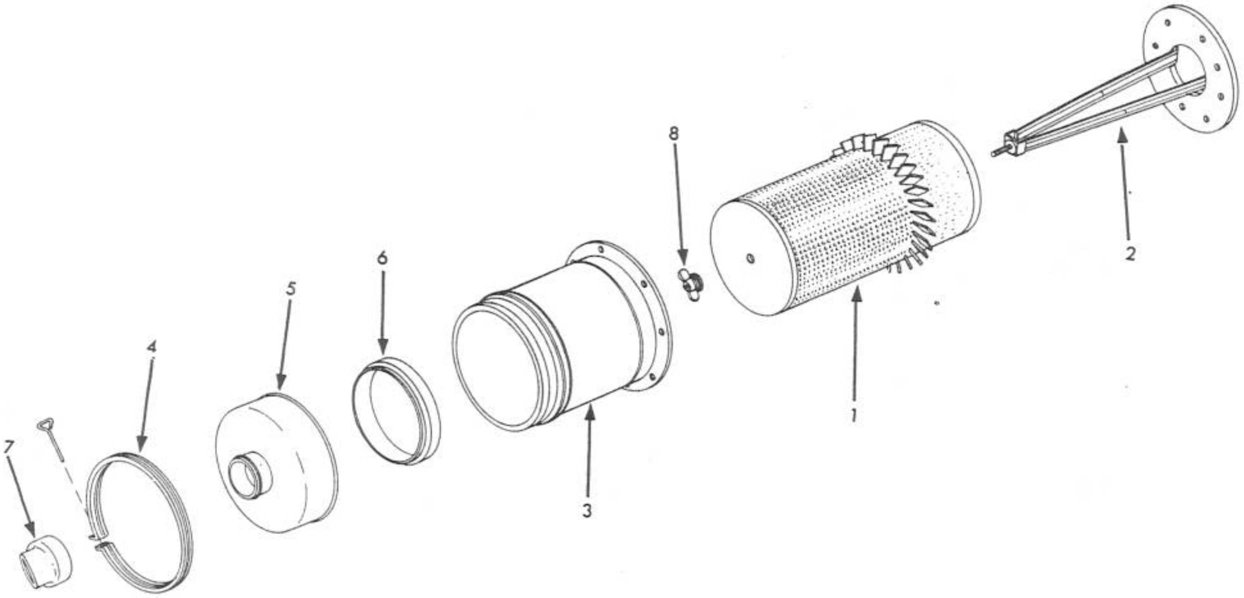


PLATE 8 - 69: AIR CLEANERS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-69		AIR CLEANERS	
	N.P.N.	Cap Screw - 3/8 x 3/4 N.F., Mtg. Shell (Dry or Oil Type)	32
	N.P.N.	Flat Washer - 3/8	32
	N.P.N.	Lockwasher - 3/8	32
	9C-3-1	Air Cleaner Assy., Complete (Oil Bath Type)	4
	9A-3-74	Oil Base	4
	9C-3-2	Baffle - 8 1/2" Dia.	4
	9B-3-39	Housing Assy.	4
	9B-3-40	Element	4
	9A-3-78	Clip - Spring	8
	9C-3-179	Gasket - Shell & Base	4
	N.P.N.	Cap Screw - Mtg. Inner Baffle, 3/8 - 24 x 3/4	24
	N.P.N.	Flat Washer - 3/8	24
	N.P.N.	Lockwasher - 3/8	24
	9C-3-107	Air Cleaner Assy., Complete (Dry Type)	4
1	9C-3-110	Element Assy.	4
2	9C-3-111	Flange Assy. - Outlet	4
3	9C-3-112	Body Assy. - Inlet	4
4	9C-3-113	Clamp Assy.	4
5	9C-3-114	Cup Assy.	4
6	9C-3-109	Baffle	4
7	9C-3-115	Valve - Evacuator (Rubber)	4
8	9C-3-116	Nut & Gasket Assy.	4
	N.P.N.	Cap Screw - Mtg. Inner Baffle - 3/8 - 24 x 3/4 Csk.	24
	9C-3-117	Filter Indicator C/W Safety Fitting	1
	9C-3-118	Dust Cap Only	1
	9C-3-119	Hose - Filter Indicator to Air Intake Manifold	1

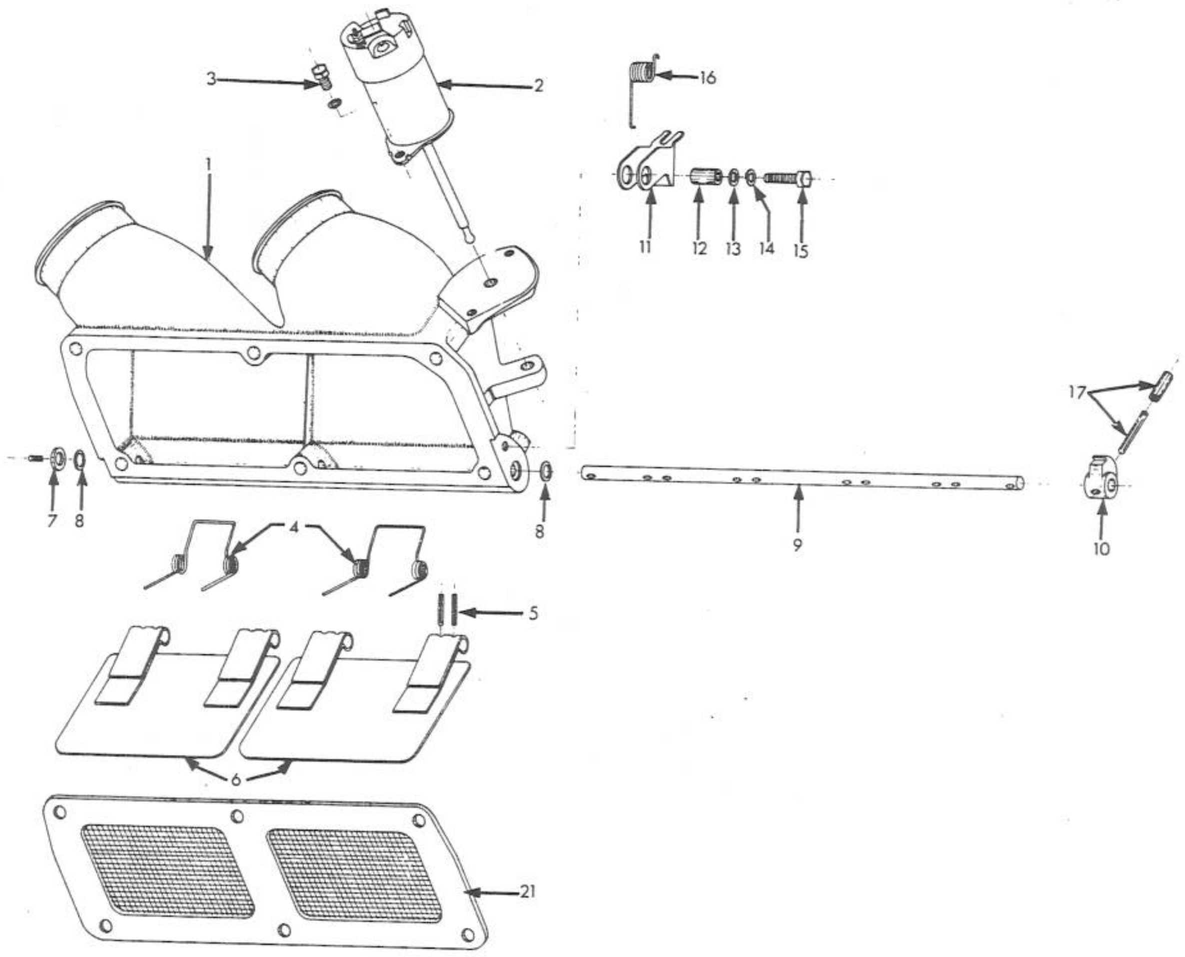


PLATE 8 - 58: AIR INLET HOUSING

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-58		AIR CLEANERS (Cont'd)	
	N.P.N.	Clip - Mtg. Hose - 754-8-2-6 Adel	1
	N.P.N.	Clamp - Mtg. Hose - 900729-3 Aeroquip	1
	N.P.N.	Screw - # 6 x 1/2 Ph. Type A Stl. Cad. Pl.	1
	N.P.N.	Female Connector - Intake Manifold to Hose - 46 x 4W	1
	N.P.N.	Male Elbow - Filter Indicator to Hose - 49 x 4W	1
	N.P.N.	Cap Screw - Mtg. Filter Indicator - 1/4 - 28 x 1 Stl. Cad. Pl.	2
	9C-3-120	Tapping Plate - Mtg. Filter Indicator	1
	N.P.N.	Lockwasher - 1/4 Med. Spring Cad. Pl. Stl.	2
	N.P.N.	Flat Washer - 1/4 Stl. Cad. Pl.	2
		AIR INLET HOUSING	
	9C-2-2	Air Inlet Housing Assembly (Dual Inlet)	1
1	9C-2-1	Housing Only	1
2	7C-6-1	Solenoid Assembly (See Group 7.06 for breakdown)	1
3	N.P.N.	Bolt - 1/4 x 1/2 N.C. - Gr. 5 Cad. Pl.	2

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-58		AIR INLET HOUSING (Cont'd)	
4	9C-2-4	Spring - Air Shut off valve	2
5	9C-2-5	Pin - Shut off valve	9
6	9C-2-6	Valve Assembly	2
7	N.P.N.	Washer - 3/8 Flat Cad. Pl.	1
8	9C-2-8	Seal Assembly	2
9	9C-2-9	Shaft	1
10	9C-2-10	Cam	1
11	9C-2-11	Latch	1
12	9C-2-12	Spacer	1
13	N.P.N.	Washer - Flat 1/4" - Pivot Bolt - Cad. Pl.	1
14	9C-2-14	Washer - Lock 1/4" - Pivot Bolt & Solenoid - Cad. Pl.	3
15	N.P.N.	Bolt - 1/4" x 1 1/2" N.C. - Cad. Pl. Gr. 5	1
16	9C-2-16	Spring	1
17	9C-2-17	Handle Assembly	1
18	N.P.N.	Bolt - Mtg. Inlet Hsg. on Engine - 3/8" x 4" N.C.	6
19	N.P.N.	Bolt - Mtg. Inlet Hsg. on Engine - 3/8" x 2 3/4" N.C.	6
	9F-2-1	Adapter - Air Inlet Housing to Engine	1
21	5123296	Gasket - Adapter to Engine	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-42 8-43		BLOWER	
	5121731	Blower Assembly - Complete	1
1	5117935	Housing - Blower	1
	5198156	Rotor Set - Incl. L.H. & R.H. Assys.	1
2	5134341	Rotor Assy. - L.H. Helix	1
3	5134340	Rotor Assy. - R.H. Helix	1
	5117071	Shaft - Blower Rotor	1
	142522	Pin - 1/4" x 1 3/4" Groove	1
	5150869	Shaft Assy. - Includes Plug	1
	5150829	Plug - 7/8" Cups - Blower Rotor Shaft	1
4	7451054	Bearing - Blower Rotor - Front	2
5	5179017	Retainer - Blower Rotor Front Bearing	2
6	443603	Bolt - 1/4 - 20 x 3/4 - Retainer	6
	103319	Lockwasher - 1/4	6
7	954418	Bearing - Blower Rotor - Rear	2
8	5179017	Retainer - Blower Rotor - Rear Bearing	2
9	443603	Bolt - 1/4 - 20 x 3/4 - Retainer	6
	103319	Lockwasher - 1/4	6
10	5196321	Gear Set - Blower Rotor	1
11	5117081	Bolt - Gear to Rotor Shaft	2
12	5117082	Spacer - Blower Gear	2
13	5150372	Shim - Blower Rotor Rear - .002	A.R.
	5153938	Shim - Blower Rotor Rear - .003	A.R.
	5150855	Shim - Blower Rotor Rear - .005	A.R.
	5150856	Shim - Blower Rotor Rear - .010	A.R.
14	5154401	Disc - Blower Rotor Fuel Pump	1
15	5154398	Lockwasher - 1/2" Special	1
16	182776	Bolt - 1/2 - 20 x 1/4	1
17	5117778	Spacer - Blower Rotor Fuel Pump Coupling Disc	1
24	5117458	Plate - Blower Housing End - Front	1
25	5123468	Plate - Blower Housing End - Rear	1
	5150542	Pin - Dowel - .308 x 2" Long - Front Plate	2
	5157933	Pin - Dowel - .308 x 7/8" Long - Rear Plate	2
28	5150220	Seal - Blower Housing End Plate	4
	444687	Plug - 1/8" Hd. Socket Pipe	2
	5109389	Strainer - Oil Passage	2
	5192438	Seal - Blower Hsg. End Plate (use with 5192439 spacer)	A.R.
	5192439	Spacer - Wear Ring (use with 5192438 seal)	A.R.
	5138710	Seal - Blower Hsg. End Plate	4
30	5196761	Cover - Blower Housing End Plate - Kit	1
	5168749	Plug - 7/8 - 14	1
	5124521	Reinforcement	1
34	186643	Bolt - 5/16 - 18 x 2 1/16	8
	5124520	Washer - Seal	1
	5159714	Washer - .328 I.D. x 11/16 x 1/8	8

2/10/65

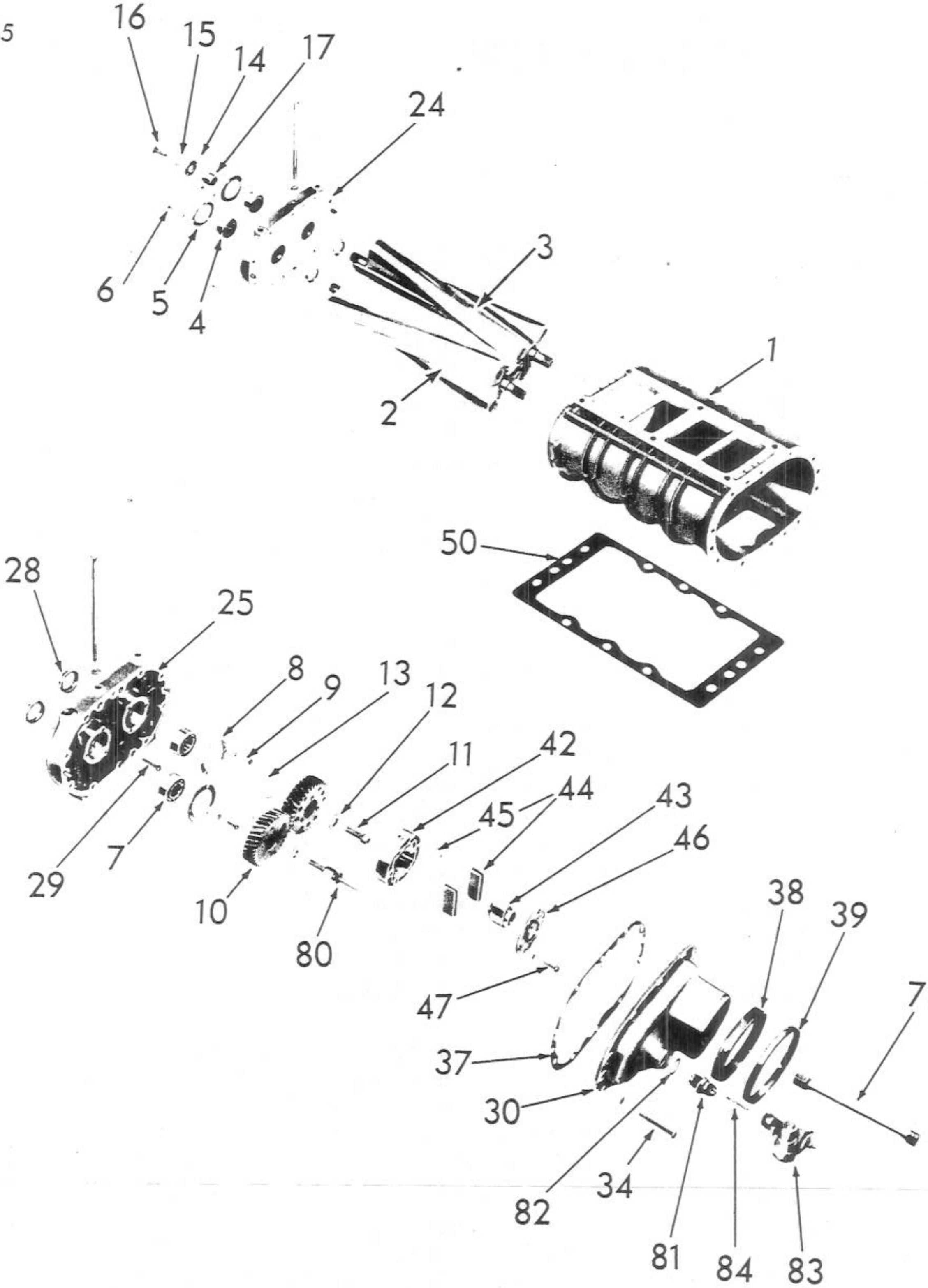

16
15
14
17
24
3
6
5
4
1
2
50
28
25
8
9
13
12
11
42
45
44
43
46
29
7
10
80
38
39
71
47
37
30
34
82
81
84
83

PLATE 8 - 42: BLOWER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-42 8-43		BLOWER (Cont'd)	
	105456	Gasket - Tachometer Drive Plug	1
	5124519	Seal Ring - Oil Tube	1
	179827	Bolt - 5/16 - 18 x 2 1/4	2
37	5126499	Gasket - Blower Housing End Plate Cover	1
	5123257	Cover - Blower Drive	1
	5128633	Hose - 4 1/2" I.D. x 3" - Blower Drive Cover	1
	5123257	Hose - Reinforcement (4.12" I.D. x 4.50" O.D. x 1.66" Lg)	1
39	5120645	Clamp - Blower Drive Cover Packing	1
	5150344	Coupling - Blower Drive	1
42	5150345	Support - Blower Drive Coupling	1
43	5150348	Cam - Blower Drive Coupling	1
44	5196314	Spring - Blower Drive Coupling - Pack	1
45	5150346	Seat - Blower Drive Coupling - Spring	4
46	5150349	Retainer - Blower Drive Coupling	1
47	186649	Bolt - 5/16 - 24 x 1 5/8 - Coupling	6
	103320	Lockwasher - 5/16 - Coupling	6
	187491	Bolt - 3/8 - 16 x 5 1/2 - Blower to Block	6
	9411488	Bolt - 7/16 - 14 x 8 1/4 - Blower to Block	2
	5121814	Washer - 3/4 W x .40 Diameter Hole	2
	5121905	Washer - 15/32 I.D. x 7/8 O.D. 5/32" Lg.	2
	5196385	Gasket Kit - Blower Installation	A.R.
	5150193	Gasket - Fuel Pump	1
	5123297	Gasket - Blower	1
	5117590	Screen - Blower	1
	5128633	Hose - 4 1/2" I.D. x 3"	1
	5123257	Reinforcement Hose (4.12" I.D. x 4.50" O.D. x 1.66" Lg.)	1
	5120645	Clamp - Blower Drive Cover Packing	2
	5117116	Gasket - Blower Drive Gear Support	1
	5152148	Washer - 3/8" Copper - Blower Drive Gear Hub	2
	5196383	Blower Kit - Repair (non-turbo) Includes 7/8" Plug, Rear Bearing, Shims, Disc, Bolts, Lockwashers, Seals, Spacers and End Plate Gasket	A.R.
	5150829	Plug - 7/8" Cup (Blower Rotor Shaft)	1
20	5122914*	Hub - Blower Rotor Gear	1
21	5122915	Plate - Blower Rotor Gear Hub	2
22	5122937	Bolt - 3/8 - 24 x 15/16 - Plate	6
	103321	Lockwasher - 3/8	6
52	5122918	Gear - Blower Drive - L.H. Helix	1
	5122917	Gear - Blower Drive - R.H. Helix	1
	5120501	Bearing - Blower Drive Gear Hub Support	2
54	5117700	Washer - Blower Drive Gear Thrust	2
55	5117704	Washer - Blower Drive Gear Hub Thrust	1
56	5117727	Nut - 1 7/16 - 16 Blower Drive Gear Hub	1
		* Use 5123081 Hub if Lugs are Required	

2/10/65

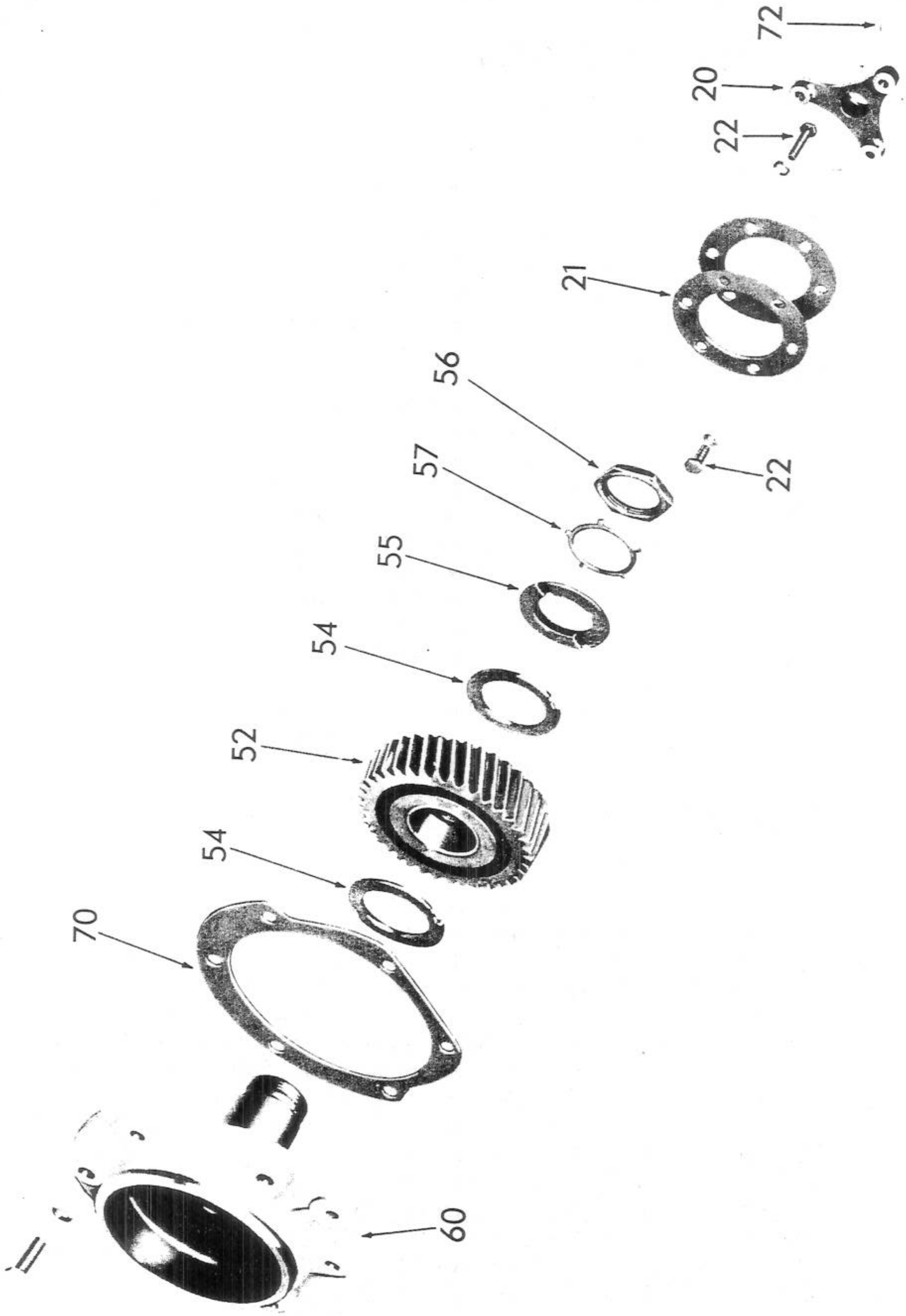

72
20
22
21
56
57
22
55
54
52
54
70
60

PLATE 8 - 43: BLOWER DRIVE SUPPORT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-42 8-43		BLOWER (Cont'd)	
57	5117720	Lockwasher - Blower Drive Gear - 1 15/32	1
60	5117722	Support - Blower Drive Gear Hub - Includes 1 - 186317 Bolt, 1 - 117049 Nut, 1 - 274889 Spring Pin & 1 - 141126 Dowel Pin	1
	181361	Bolt - 3/8 - 24 x 7/8" Lg.	2
71	5117725	Shaft - Blower Drive Shaft - 7" Lg.	1
72	5154637	Ring - Blower Drive Shaft	1
Plate 8-37		OIL COOLER	
1	8528885	Core Assembly - 16 Plate	1
2	5150155	Gasket - Oil Cooler Core - Inner	1
3	5154215	Gasket - Oil Cooler Core - Outer	1
4	5117823	Housing Assembly - Includes Studs	1
5	103647	Draincock - 1/4	1
6	215404	Bolt - 5/16 - 18 x 5 3/4 - Housing to Adapter	8
	103320	Lockwasher - 5/16	8
10	5133197	Adapter Assembly - Oil Cooler	1
	186619	Bolt - 3/8 - 16 x 1 1/8 - Adapter to Block	3
	186628	Bolt - 3/8 - 16 x 1 1/2 - Adapter to Block	2
	179846	Bolt - 3/8 - 16 x 1 7/8 - Adapter to Block	4
	5152148	Washer - 3/8" x 9/16"	A.R.
	103321	Lockwasher - 3/8"	A.R.
14	5117535	Gasket - Adapter to Block	2
15	5126280	Spacer - Adapter to Block - 8.20L	2
16	5177777	Valve - Oil Cooler By-Pass	1
17	5177778	Spring - Oil Cooler By-Pass Valve	1
18	5177772	Plug - Oil Cooler By-Pass Valve	1
19	5177773	Gasket - Oil Cooler By-Pass Plug	1
	5124927	Connection - Oil Cooler Water Inlet Elbow	1
	186619	Bolt - 3/8 - 16 x 1 1/8	3
	103321	Lockwasher - 3/8"	A.R.
	5117476	Gasket - Oil Cooler Water Inlet Connection	1
	103880	Plug - 1/2" Pipe	1
	5140553	Hose - Oil Cooler Water Inlet (at Pump) 2 3/8" I.D. x 2 3/4"	1
	9139809	Clamp - Hose	2
	5125598	Flange - Oil Cooler Water Hose (From Cooler)	1
	186622	Bolt - 3/8 - 16 x 1 1/4	2
	117049	Nut - 3/8 - 24 Hex.	2
	103321	Lockwasher - 3/8"	A.R.
	5125599	Gasket - Oil Cooler Water Hole Flange	1

2/10/65

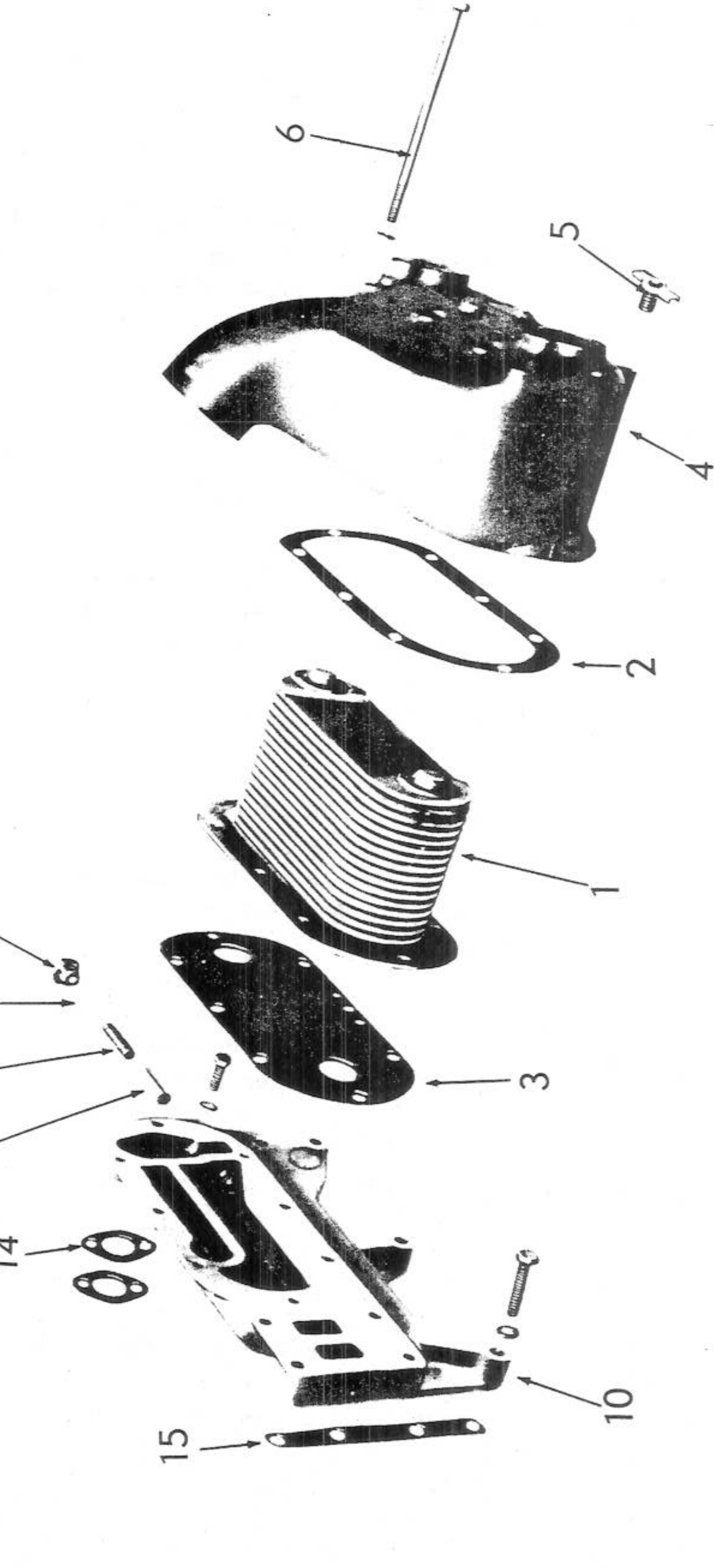

6
5
4
2
1
18
19
17
3
16
14
10
15

PLATE 8 - 37: OIL COOLER

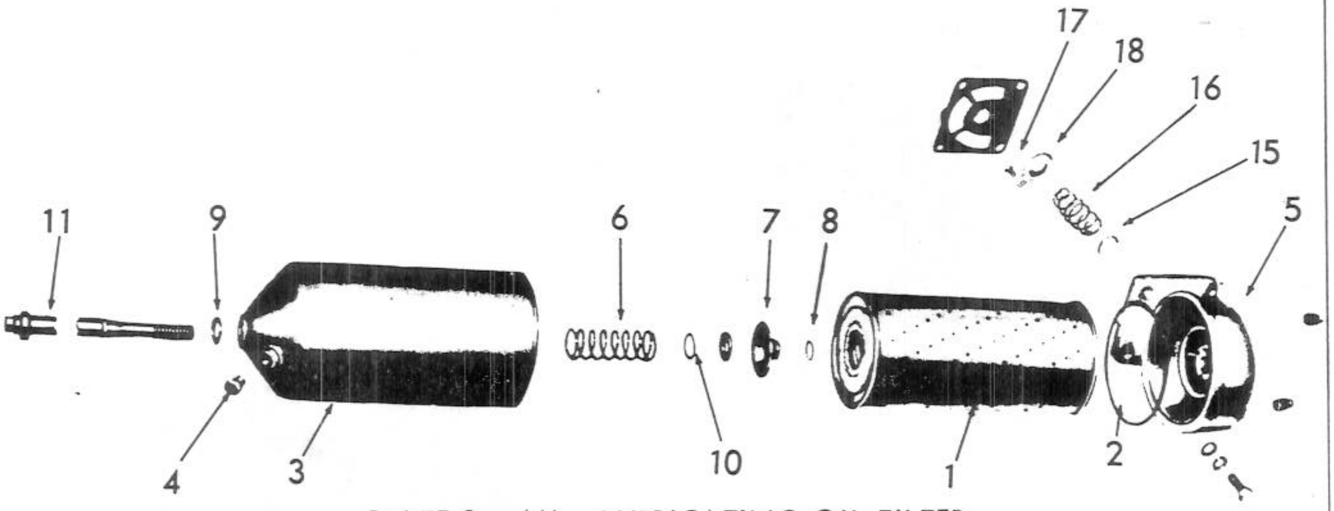


PLATE 8 - 44A: LUBRICATING OIL FILTER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-44A		LUBRICATING OIL FILTER	
	5134553	Filter Assembly - Full Flow	1
1	5573014	Element - Oil Filter	1
2	5571024	Gasket	1
3	5574008	Shell (AC type OF - 203)	1
	5573162	Decal	1
4	5570480	Plug - Drain	1
5	5134310	Adapter	1
6	5187308	Spring - Oil Filter	1
7	5187309	Retainer - Oil Filter Spring	1
8	5120602	Ring - Retainer Snap (Not Used on Engines effective Serial # 8VA-8326)	1
	6437298	Gasket - Full Flow Filter	1
9	5187310	Gasket (Retainer) Oil Filter Cover Nut	1
10	2359398	Washer - Oil Filter Cover Nut Gasket	1
11	5120740	Stud - Oil Filter Center	1
15	5133431	Valve - Oil Filter By-Pass	1
16	5134477	Spring - Oil Filter By-Pass Valve	1
17	9406220	Screw - Oil Filter By-Pass Valve Retainer	1
18	5134456	Retainer - Oil Filter By-Pass Valve	1
	122366	Nut - 5/8 - 18 Hex. (Used on Engines effective Serial # 8VA-8326)	1
	450865	Screw - # 12 - 24 x 3/4 Rd. Hd.	1
	5133084	Adapter - Filter to Oil Cool Adapter	1
	186622	Bolt - 3/8 - 16 x 1 1/4	1
	179849	Bolt - 3/8 - 16 x 2 1/2	1
	103321	Lockwasher - 3/8"	4
	5123932	Gasket - Filter to Adapter	1
	5117487	Gasket - Adapter to Block	1
	186285	Bolt - 3/8 - 16 x 4"	1
	186289	Bolt - 3/8 - 16 x 5"	1

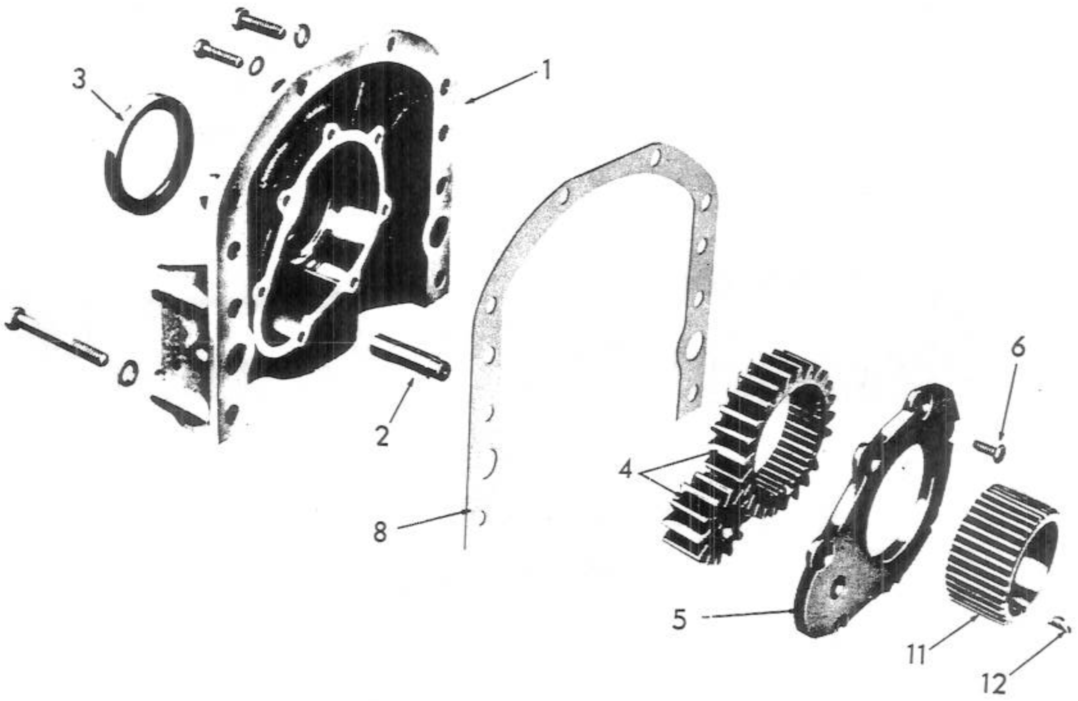


PLATE 8 - 36: LUBRICATING OIL PUMP

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-36		OIL PUMP ASSEMBLY	
	5131147	Oil Pump Assembly - Complete (R.H.)	1
1	5131148	Body Assembly - Oil Pump Includes Shaft & Seal	1
3	5115454	Seal - Crankshaft Oil - Front	1
2	5117466	Shaft - Oil Pump Driven Gear	1
	5117587	Gear (1.302" Wide) Oil Pump Drive	1
4	5196602	Gear Set (1.402" Wide) Oil Pump	1
	5117587	Gear (1.302" Wide) Oil Pump Drive	1
	5117588	Gear (1.302" Wide) Oil Pump Driven	1
5	5117599	Cover - R.H. Oil Pump	1
6	9409011	Bolt - 5/16 - 18 x 3/4 Lock	8
	179844	Bolt - 3/8 - 16 x 1 5/8	2
	186656	Bolt - 1/2 - 13 x 2 3/4	2
	103321	Lockwasher - 3/8	A.R.
	103323	Lockwasher - 1/2	A.R.
8	5121714	Gasket - Pump to Cylinder Block	1
11	5117020	Gear (37 Teeth)	1
12	120502	Key - 3/16 x 7/8 Woodruff	1

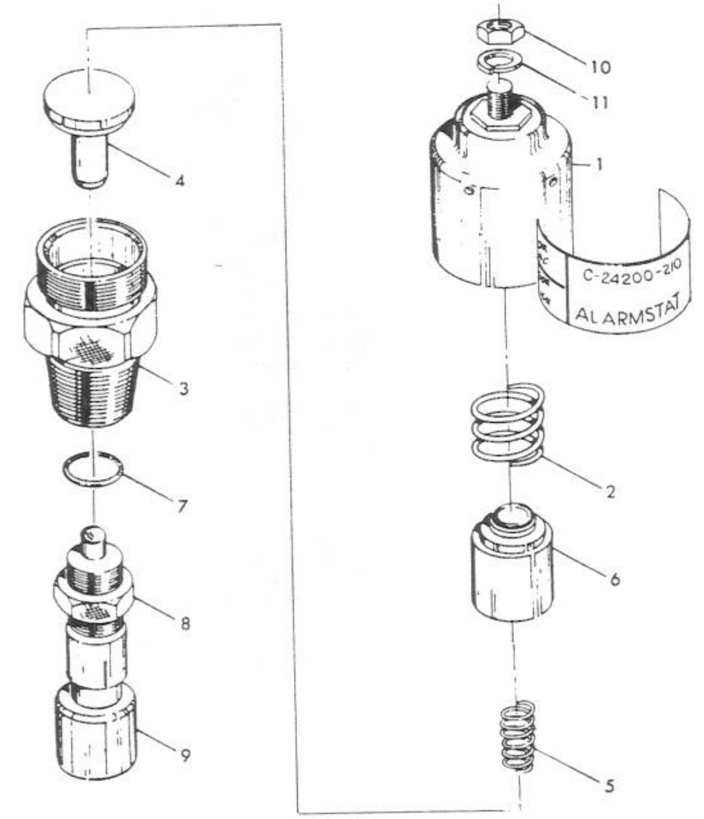


PLATE 8 - 56: ALARMSTAT

ALARMSTAT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-56			
	8C-28-12	Alarmstat Assy. - 210°	1
1	8C-28-13	Body & Point S/A	1
2	8-28-30	Spring	1
3	8C-28-14	Base	1
4	8C-28-15	Piston	1
5	8C-28-16	Spring - Overtravel	1
6	8C-28-17	Sleeve & Point S/A	1
7	8C-28-18	"O" Ring	1
8	8C-28-19	Nut	1
9	8C-28-20	Power Element	1
10	8C-28-21	Nut	1
11	8C-28-22	Washer	1

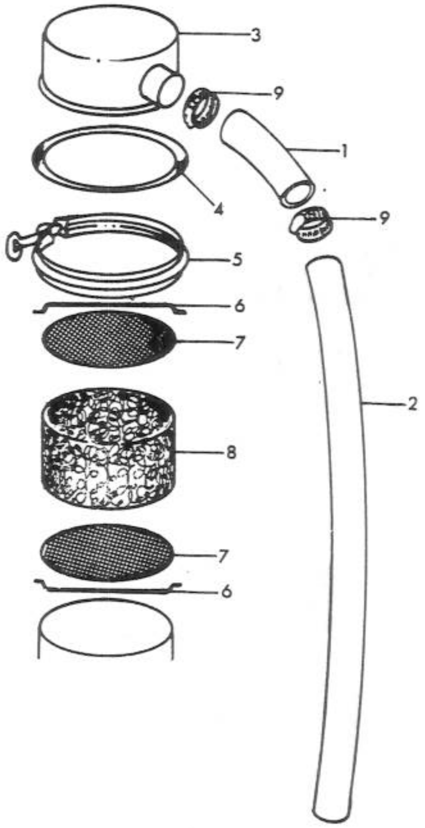


PLATE 8 - 72: VENTILATING SYSTEM

VENTILATING SYSTEM

KEY Plate 8-72	PART NUMBER	DESCRIPTION	QTY.
*	8C-16-5	Hose - Engine Breather, Convoluted 15" Lg.	1
*	8F-16-2	Tube S/A - Engine Breather, 25½	1
1**	8F-16-5	Hose - Engine Breather, 4½" Lg.	1
2**	8F-16-6	Tube - Engine Breather, 32" Lg.	1
3	2443795	Cover - Engine Breather	1
4	5144038	Gasket - Breather Cover	1
5	2443793	Clamp - Cover	1
6	5131951	Retainer - Screen	2
7	5132042	Screen	2
8	5132041	Element - Breather	1
9	272859	Clamp - Eng. Breather Hose	2
		NOTE: Quantities shown above are for single breather system. Double quantities if breathers are used on both sides.	
	5197033	Pipe - In Cylinder Block, 9.34" Lg.	1
	5130514	Elbow - Tube, Cylinder Head Inlet	1

* Effective Prior to Unit No. 12084
** Effective With Unit No. 12084

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-72		VENTILATING SYSTEM (Cont'd)	
	5123812	Gasket - Cylinder Head Air Inlet Tube	1
	186630	Bolt - 1/4 - 20 x 5/8	2
	103319	Lockwasher - 1/4	2
		OIL PAN ASSEMBLY	
	5144743	Oil Pan Assembly	1
	5117231	Gasket - Oil Pan	1
	446564	Bolt & Washer Assy. - 3/8 - 16 x 7/8	28
	5178994	Plug - Oil Pan Drain (Magnetic)	1
	5139860	Flange - Oil Pan Drain	1
	213546	Bolt - Flange Mtg., 1/4 - 20 x 1	2
	5194069	Washer - 1/4" Copper	2
	5139862	Gasket - Flange	1
	103870	Plug - 3/4" Pipe	1
		TUBE AND DIPSTICK ASSEMBLY	
	5144745	Dipstick Assembly - Oil Level	1
	5131786	Guide - Dipstick	1
	5132288	Tube - Dipstick	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		EXHAUST MANIFOLD	
	5129644	Manifold R.H. - Viewing Flywheel	1
	5134131	Manifold L.H. - Viewing Flywheel	1
	5111369	Crab - Manifold to Head Stud	4
	5188273	Washer - Manifold to Head Stud	6
	127855	Nut - 7/16 - 20 Hex.	10
	5120224	Gasket - Exhaust Manifold	4
	5112899	Stud - Exhaust Manifold to Head	10
	5100147	Gasket - Exhaust Manifold Outlet	2
		EXHAUST CROSS OVER PIPE & MIXING CHAMBER	
	8B-19-4	Clamp - Fasten L.H. & R.H. Cross Over Pipes - Center	1
	8C-19-7	Cross Over Pipe S/A - L.H. - Viewing Crankshaft Pulley End	1
	8C-19-4	Cross Over Pipe S/A - R.H. - Viewing Crankshaft Pulley End	1
	8B-19-2	Clamp - R.H. - Manifold to Cross Over Pipe	1
	8B-19-18	Clamp - L.H. - Manifold to Mixing Chamber	1
	8B-19-17	Gasket - L.H. & R.H. Cross Over Pipes	2
	8B-19-19	Mixing Chamber - L.H. & R.H. Manifold to Exhaust	1
	8B-19-20	Seal Ring - Mixing Chamber to Muffler Pipe	3
	8B-19-21	Sleeve - Mixing Chamber to Muffler Pipe	1
	8B-19-22	Quick Coupler Clamp - Mixing Chamber Sleeve to Muffler	1
	19-4-27	Clamp - Muffler Outlet	1
		MUFFLER & FISH TAIL	
	8F-20-1	Muffler Assy.	1
	8F-20-14	Pipe - Muffler Inlet	1
	8F-20-3	Mtg. Bracket - Muffler Retaining (front bottom)	1
	8F-20-4	Mtg. Bracket - Muffler Retaining (rear bottom)	1
	8C-20-11	Pipe S/A - Muffler Exhaust	1
	8B-20-10	Clamp - Muffler to Exhaust Pipe	1
	19-4-27	Clamp - Muffler Inlet	1

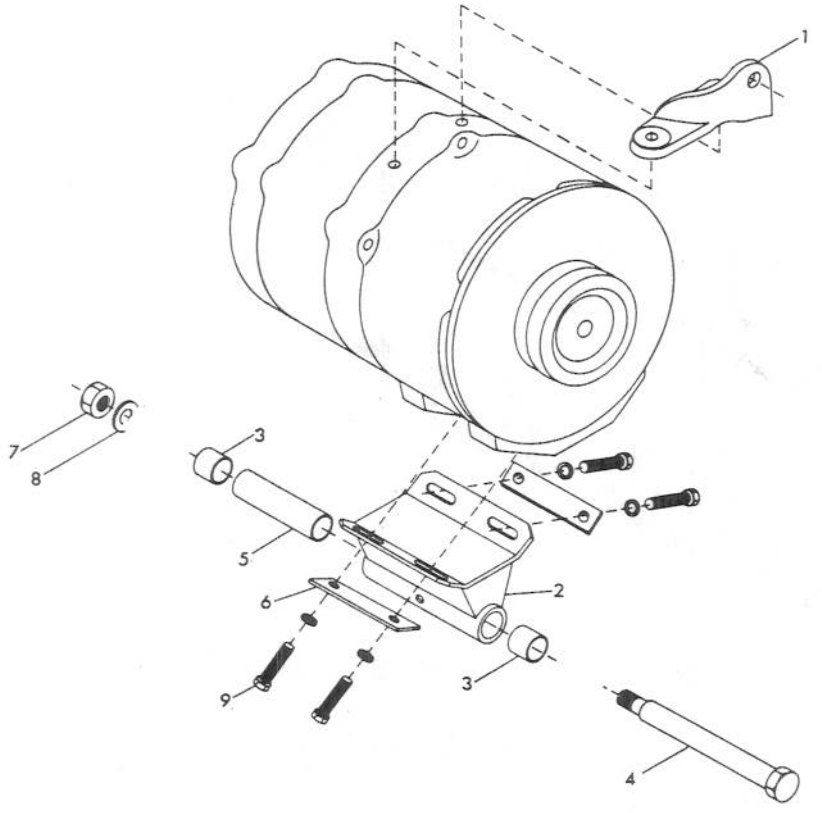


PLATE 8 - 7: ALTERNATOR MOUNTING

ALTERNATOR MOUNTING

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-70			
1	8C-24-9	Bracket - Mounting Top of 24 Volt Alternator	1
	8C-24-2	Saddle S/A - Alternator Mounting - C/W Bearings & "O"Rings	1
2	8C-24-15	Saddle Only - Less Bearing "O" Ring	1
3	8C-24-6	Bearing - Oil Lite - Saddle Pivot	2
4	8C-24-7	Bolt - Shoulder - Alternator Saddle Pivot	1
5	8C-24-50	Spacer - Pivot Bearings	1
6	8C-24-8	Locking Strap - Alternator to Saddle Bolt	2
7	19-3-7	Lock Nut	1
8	N.P.N.	Flat Washer 3/4"	1
9	N.P.N.	Bolt - 7/16 x 1 1/4 Long - Retaining Alternator	4
	8B-24-9	Arm - Arm - Air Cyclinder Mtg. On Engine	1

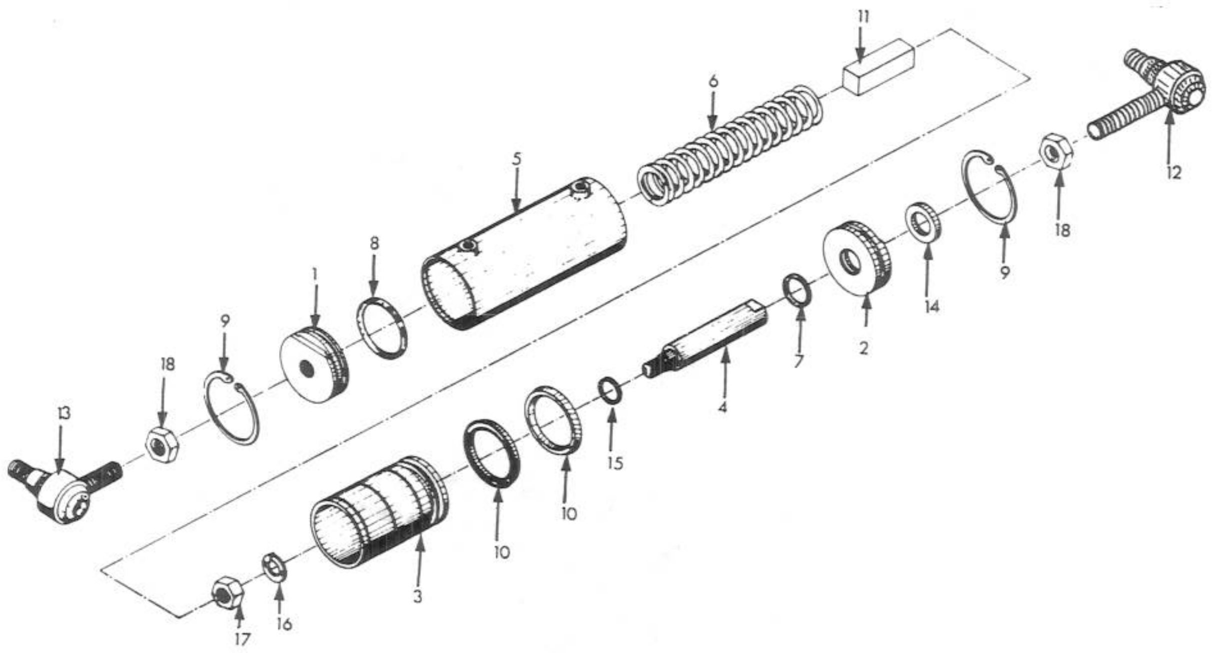


PLATE 8 - 57: BELT TENSION AIR CYLINDER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-57		AIR CYLINDER - ALTERNATOR ADJUSTING	
	8C-24-32	Air Cylinder Assy.	
1	8C-24-41	End Plate	1
2	8C-24-33	End Bushing	1
3	8C-24-34	Piston	1
4	8C-24-35	Shaft	1
5	8C-24-36	Cylinder Assy.	1
6	8C-24-37	Spring	1
7	8C-24-46	"O" Ring	1
8	8C-24-47	"O" Ring	2
9	8C-24-48	Snap Ring	2
10	5B-5-37	Packing (Block Vee)	2
11	8C-24-40	Felt Oiler	1
12	8C-24-38	Link End - Alternator End	1
13	8C-24-39	Link End - Engine End	1
14	6F-10-11	Oil Seal	1
15	8C-24-49	"O" Ring	1
16	N.P.N.	Lockwasher - 7/16"	1
17	N.P.N.	Nut - 7/16" - 20 U.N.F.	1
18	N.P.N.	Jam Nut - 1/2 - 13 U.N.C.	2

KEY	PART NUMBER	DESCRIPTION	QTY.
		ALTERNATOR MOUNTING	
		See Group 4.22 for Pressure Regulating Valve and Belt Tension Cylinder Control Valve.	
		GAUGES & SENDING UNITS	
	8C-28-11	Sending Unit - Low Oil Pressure	1
	8M-28-2	Sending Unit - Dash Oil Gauge	1
	7B-8-114	Sending Unit - Water Temperature	1
	8F-28-2	Oil Gauge - Manual, On Engine	1
	8F-28-4	Bracket - Mtg. Manual Temp. Gauge	1
	8F-28-5	Plate - Reinf. Mtg. Brkt.	1
	8-28-95	Temperature Gauge - Manual On Engine	1
	8F-28-3	Fuel Pressure Switch	1
	7F-8-89	Boot - Fuel Pressure Switch	1
	8A-18-175	Junction Block - Oil Gauge & Sending Units	1
	8C-18-44	Rubber Mount - Junction Block	1
	8C-18-45	Bracket - Junction Block End	2
	8C-18-48	Plate - Junction Block Mtg.	1
	7C-12-150	Cable - Ground	1
	8C-18-50	Stud - Ground	1
		NOTE: For Fuel Sender See Group 9.06 For Gauges on Dash See Sec. 7.13	

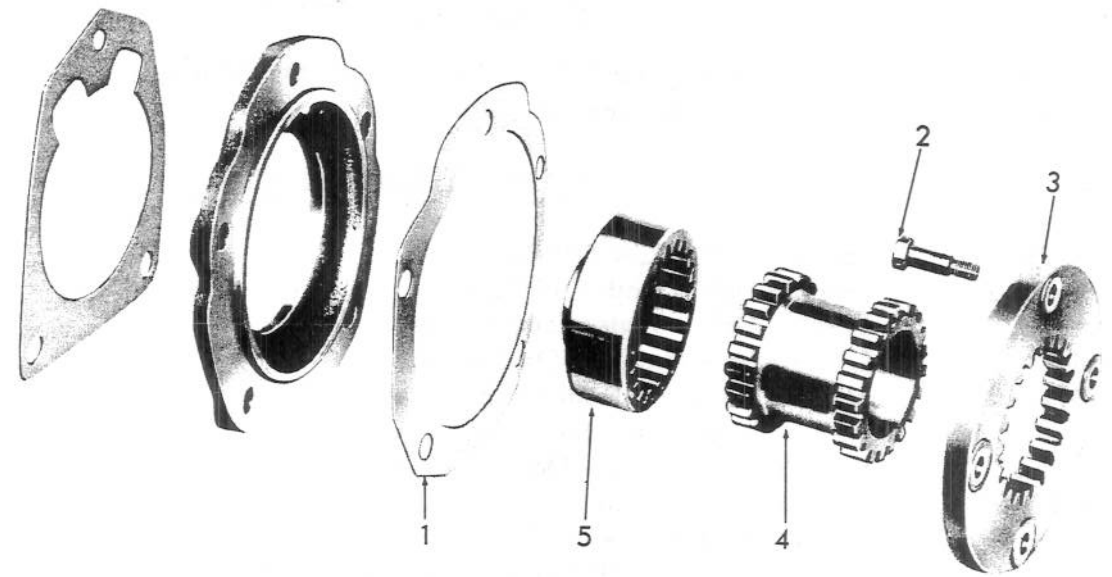


PLATE 8 - 39: AIR COMPRESSOR DRIVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-39		AIR COMPRESSOR DRIVE	
	179884	Bolt - 1/2" - 13 x 1 3/8" Air Compressor	4
1	5117061	Gasket - Flywheel Housing - Large Hole Cover	1
2	5119920	Bolt - 3/8 - 24 x 1 5/16 (Nylon Insert) Compressor Mounting	4
	103324	Lockwasher - 1/2" - Compressor Mtg.	A.R.
	441292	Nut - 7/16" - 14 Elastic Stop	1
3	5170450	Drive Disc - Air Compressor - On Camshaft (Hardened Steel)	1
5	5144866	Drive Hub - Air Compressor - On Compressor	1
4	5134339	Drive Coupling	1
	103375	Pin - 3/32 x 1 1/4 Cotter - Hub	1

NOTE: For Compressor Parts See Section 4

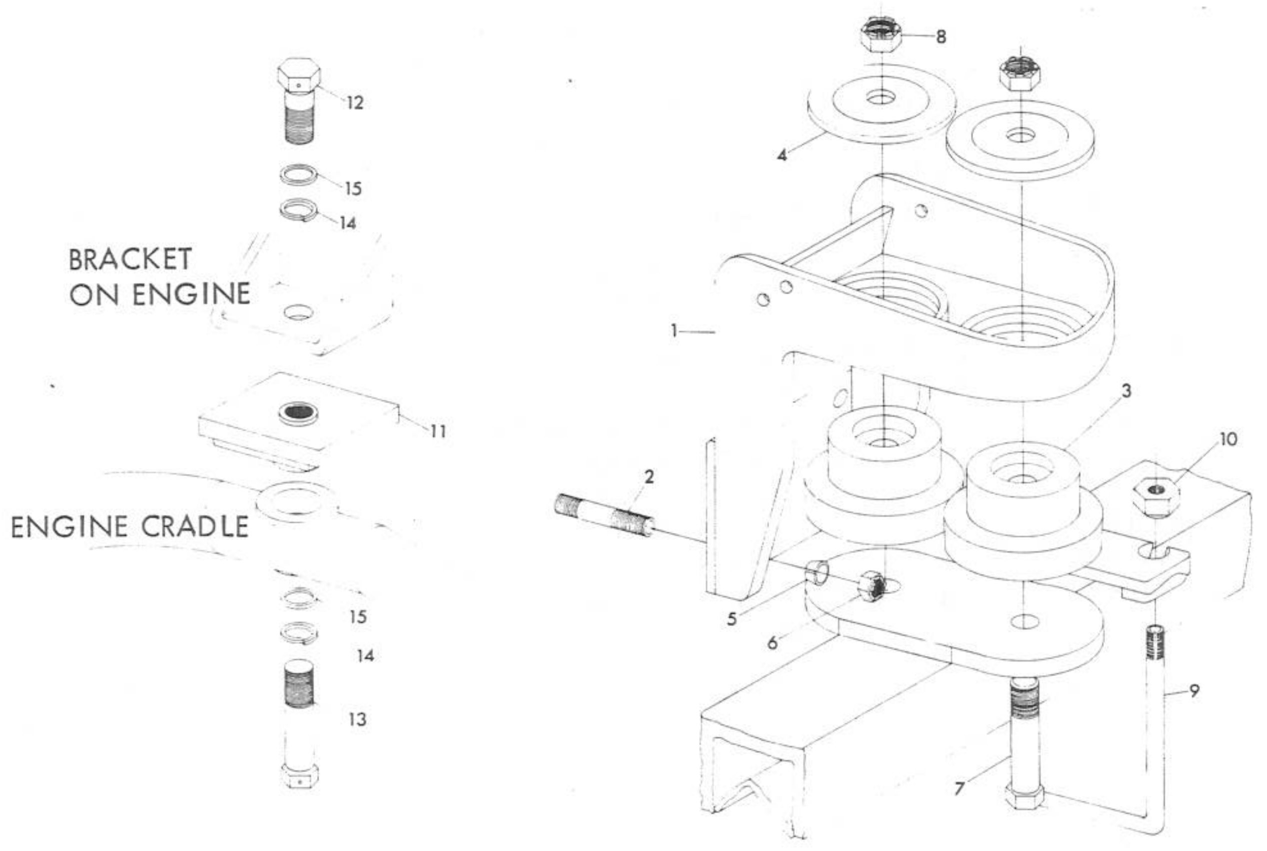


PLATE 8 - 71: ENGINE MOUNTING

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-71		ENGINE MOUNTING	
1	8F-18-3	Bracket S/A - Eng. Mtg. L.H. & R.H.	2
2	8B-18-10	Stud - Bracket Mtg.	12
3	8C-18-32	Rubber Mount - Bracket to Eng. Cradle	4
4	8C-18-33	Washer - Rubber Mount Retain.	4
5	8A-18-161	Tapered Dowel - Eng. Mount	12
6	19-3-153	Lock Nut - Bracket Studs, 5/8 - 18	12
7	8F-18-49	Cap Screw - Eng. Side Mtg., 3/4 - 16 x 4	4
8	19-3-46	Nut - 3/4 - 16 Hex. Castle	4
9	8C-18-12	U-Bolt - Eng. Mtg.	6
10	8C-18-81	Nut - U-Bolt	12
	8B-18-58	T-Link - Cradle Mtg.	2
	8B-18-61	Pin - T-Link Pivot	2
	8C-18-82	Nut - T-Link	2
11	8C-18-73	Mount Assy. - Eng. Front	1
12	8C-18-78	Cap Screw - 1½" Lg.	1
13	8F-18-43	Cap Screw - 2½" Lg.	1
14	19-2-79	Lockwasher - 9/16	2
15	19-2-11	Flat Washer - 9/16	2

KEY	PART NUMBER	DESCRIPTION	QTY.
		STARTING MOTOR	
	7C-1-2	Starting Motor Assembly	1
	7B-1-14	Bolt (5/8" - 11 x 1 3/4") (12 Pt.)	3
	7B-1-16	Lockwasher - 5/8	3
	7B-1-12	Gasket - Starting Motor	1
		TACHOMETER DRIVE	
	5155861	Shaft and Slinger Assembly	1
	5122635	Adapter (1.55")	1
	5123123	Gasket - Tachometer Drive Adapter	1
	5155818	Slinger Only - Drive Shaft Oil	1
	186625	Bolt - 5/16 - 18 x 7/8 Adapter	2
	2071181	Washer - Tachometer Drive	1
	446202	Washer - 5/16 Flat Copper	2
	849330	Cap - Tachometer Drive Adapter	1

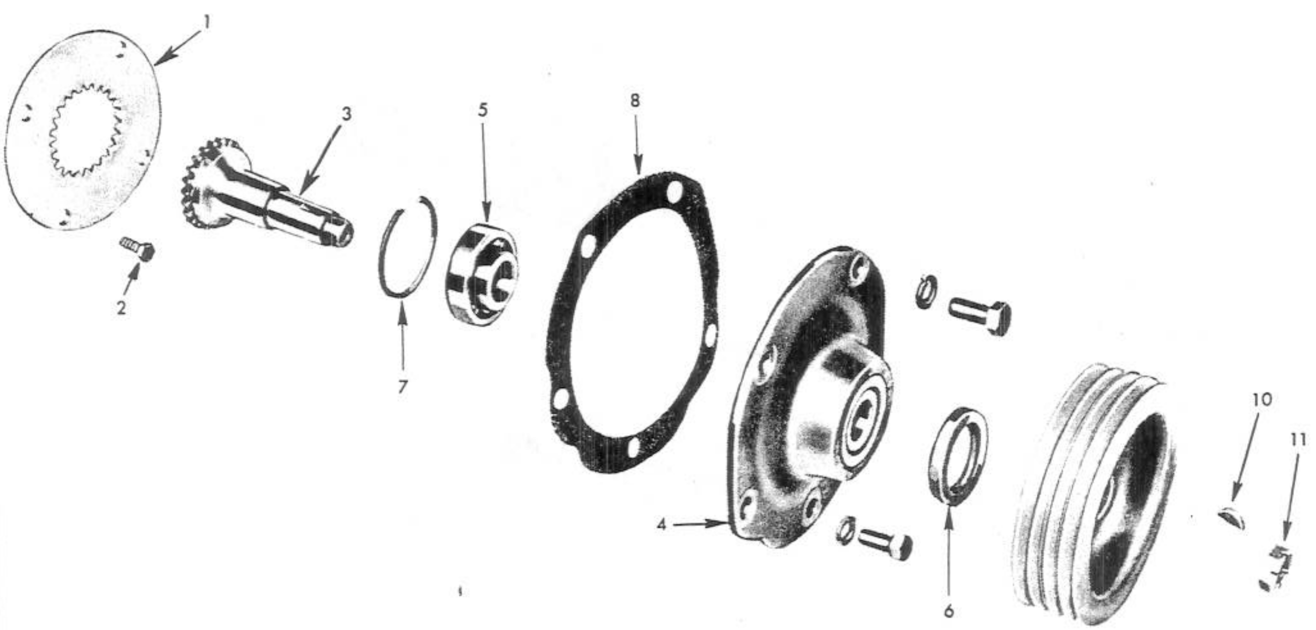


PLATE 8 - 40: ALTERNATOR DRIVE

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10239 ** Effective With Unit No. 10239	
Plate 8-40		ALTERNATOR DRIVE	
1	5170450	Plate - Accessory Drive	1
2	5119920	Bolt - 3/8 - 24 x 1 7/16 - Plate to Gear	4
	5150568	Lockwasher - Copper	1
3	5131130	Shaft - Accessory Drive	1
4	5131129	Retainer - Accessory Drive	1
5	907191	Bearing	1
6	5131329	Seal - Oil	1
7	9415285	Lock Ring - Accessory Drive	1
	100146	Bolt - 7/16 - 14 x 7/8	1
	179882	Bolt - 1/2 - 13 x 1 1/8	4
	103322	Lockwasher - 7/16	1
	103323	Lockwasher - 1/2	4
8	5117061	Gasket - Retainer to Flywheel Housing	1
	5131131	Spacer - Accessory Drive Oil Seal	1
9*	7B-3-260	Pulley - Generator, On Engine (2-Groove)	1
9**	7F-3-50	Pulley - Generator, On Engine (4-Groove)	1
	7B-3-263	Bushing - Tapered	1
	N.P.N.	Cap Screw - 3/8 - 16 x 1 1/2	4
10	7B-3-264	Key - Generator Drive Pulley	1
11	7C-3-12	Lock Nut - Pulley	1

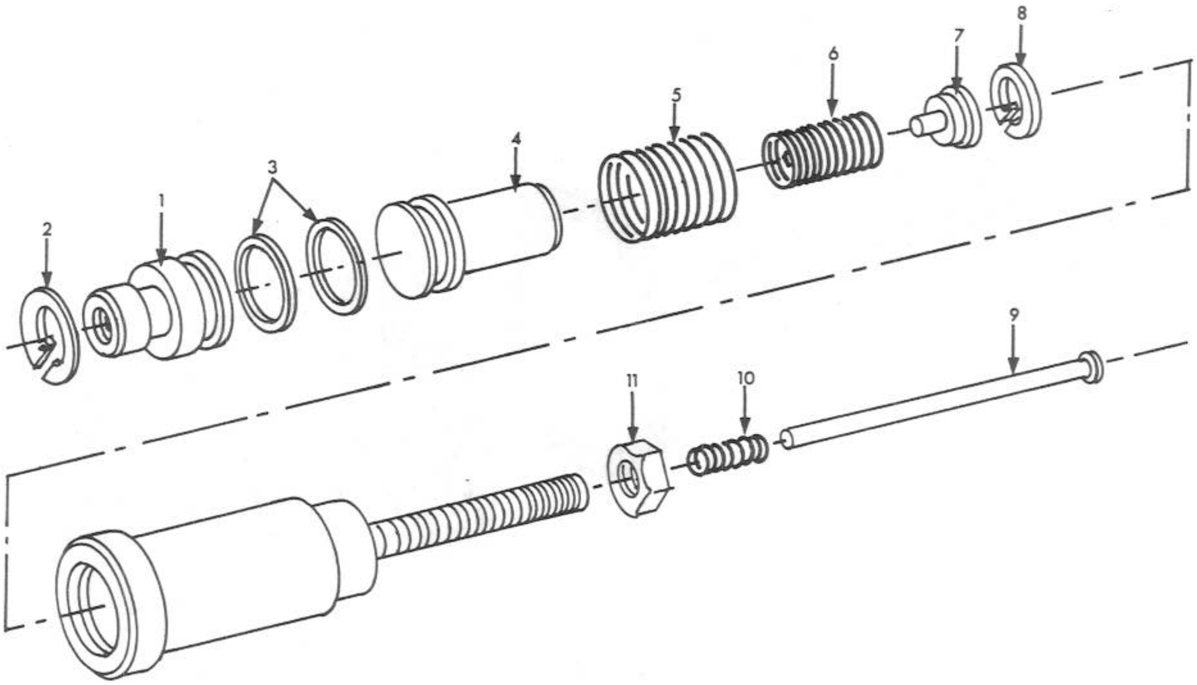


PLATE 8 - 46: FAST IDLE AIR CYLINDER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 8-46		HIGH IDLE SYSTEM	
	5129010	Cylinder - Air - On Governor	1
1	5129213	Inlet Plug Cover	1
2	9411820	Ring - Snap	1
3	2193514	"O" Ring - Inlet Plug	1
4	5120448	Piston	1
5	5112908	Spring - Outer	1
6	5129009	Spring - Inner	1
7	5120449	Follower (Inside Piston)	1
8	247267	Ring - Snap	1
9	5129264	Plunger	1
10	5152929	Spring - Plunger	1
11	9414568	Nut - Cylinder	1
	5129216	Clip - Fast Idle Air Cylinder	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		OIL DISTRIBUTION SYSTEM	
	5132142	Pipe - Oil Pump Inlet	1
	186622	Bolt - 3/8" - 16 x 1 1/4	2
	103321	Lockwasher - 3/8	A.R.
	5117242	Gasket - At Pump - Oil Pump Inlet Pipe	1
	5126143	Screen - Oil Pump Inlet	1
	9409010	Bolt - 5/16 - 18 x 5/8 Lock	2
	120393	Lockwasher - 5/16 - Flat	2
	5132289	Bracket - Lower	2
	5129365	Bracket - Upper	2
	180078	Bolt - 5/16 - 18 x 7/8	2
	181595	Bolt 5/16 - 24 x 3/4	2
	103340	Washer - 5/16 - Flat	A.R.
	103320	Lockwasher - 5/16	"
	214279	Nut - 5/16 - 24 Hex.	2
	5117717	Pipe (5/16 x 4" Lg.) to Blower	1
	114629	Connector - 5/16 " Ball Sleeve	1
	114631	Sleeve - 5/16 Ball	1
	114630	Nut - 5/16" Ball Sleeve	1
		NOTE: For Seal Washer & Seal Ring See Blower Assembly	
Plate 8-55		HYDRAULIC PUMP DRIVE	
15	2326310	Coupling	1
13	5108954	Adapter Power Steering Pump housing	[illegible]
12	5122227	Gasket	1
18	5109140	Hub - Driver	1
14	5124926	Gasket	1
2	5117116	Gasket	1
4	5122917	Gear Assembly	1
	5120501	Bushing	2
7	5117720	Lockwasher - 1 15/32" - Tanged	1
8	5117727	Nut - 1 7/16"	1
3	5117704	Washer - Thrust	2
5	5117700	Bearing - Accessory Drive Thrust	1
9	5123082	Hub - Driven	1
11	181374	Bolt - 3/8 - 24 x 1 1/2	3
10	103321	Lockwasher - 3/8"	3
1	5117723	Support Assy. - Accessory Drive Retainer	1
	5150829	Plug - 7/8" O.D. Expansion	1
	141126	Pin - 5/32 x 1/4 Dowel	1
	274889	Pin - 1/8 x 1/4 Spring	1
6	181361	Bolt - 3/8 - 24 x 7/8	2
6	186314	Bolt - 3/8 - 24 x 4 1/4	4

6/29/66

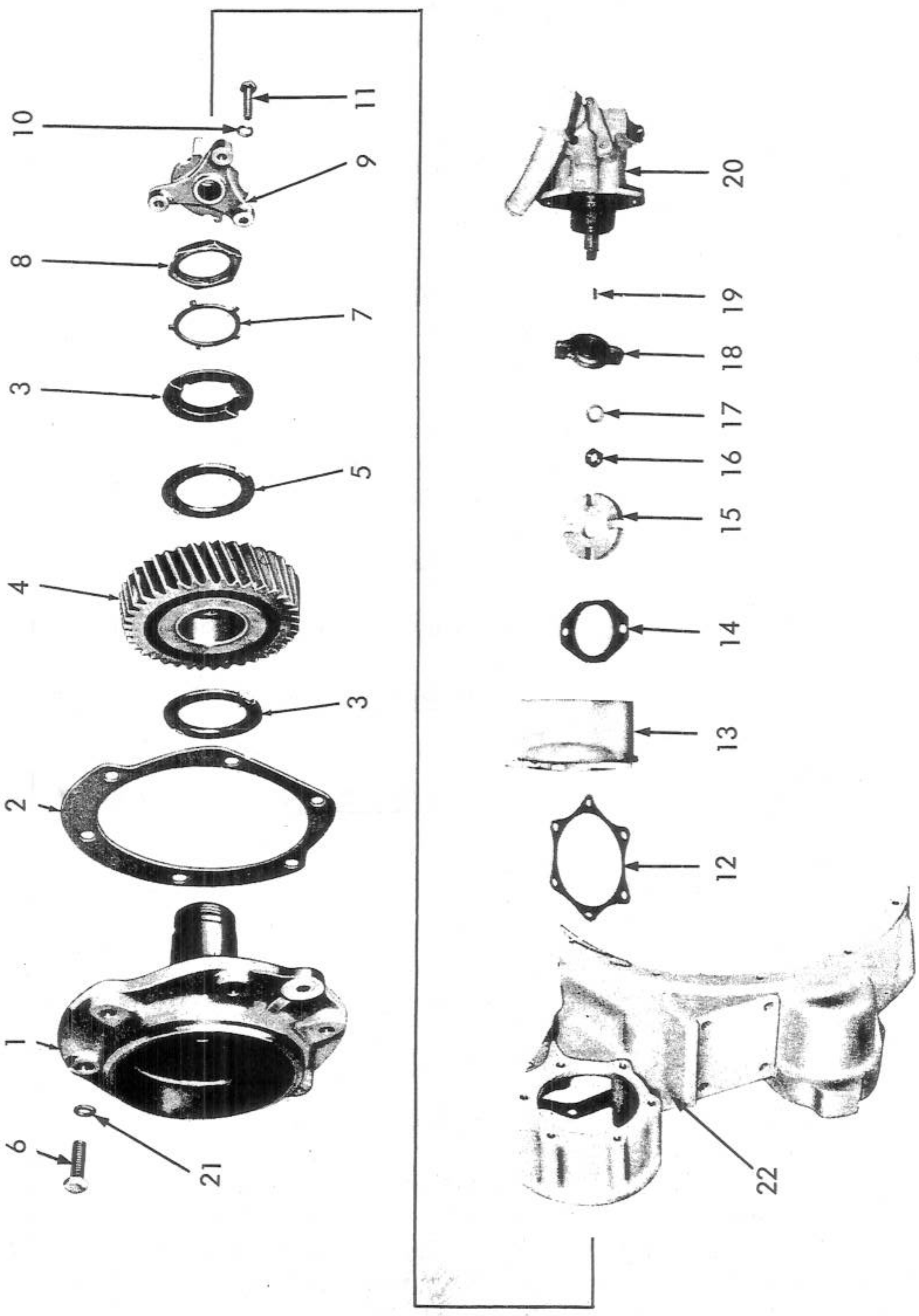

10
8
3
4
2
1
6
11
9
7
5
3
21
20
19
18
17
16
15
14
13
12
22

PLATE 8 - 55: HYDRAULIC PUMP DRIVE

KEY	PART NUMBER	DESCRIPTION	QTY.
		HYDRAULIC PUMP DRIVE (Cont'd)	
Plate 8-55			
21	5152148	Washer - 3/8 Copper	2
21	103321	Lockwasher - 3/8"	4
	5117728	Tube Assy. - Accessory Drive Oil 6.74 L	1
	137422	Elbow - 5/16 Inverted Flare Tube 90 deg.	1
	5164312	Tee	1
	103877	Plug - 1/8 Pipe	1
20	11C-9-33	Power Steering Pump Assembly - Complete	1
19	11C-9-21	Key - Power Steering Pump Drive	1
16	N.P.N.	Nut - 1/2" - Power Steering Pump Drive	1
17	N.P.N.	Washer - 1/2" - Power Steering Pump Drive	1
22	5132222	Housing - Flywheel - Less Oil Seal	1
		OIL PRESSURE REGULATOR & RELIEF VALVES	
	5122896	Oil Pressure Regulator Assembly	1
	5122894	Body Only	2
	5126327	Spring Only (.790 Dia. x 2.96" Lg.)	2
	5117973	Valve Oil Pressure & Relief Valve	2
	5117957	Seat - .22" Lg.	2
	457008	Pin - 3/16 x 1 1/2 Spring	2
	179839	Bolt - 3/8 - 16 x 1 - Regulator Assembly	2
	103321	Lockwasher - 3/8 - Regulator Assembly	2
	5117269	Gasket - Oil Pressure Regulator	2
	5122895	Relief Valve Assembly	1
	5122894	Body Only	2
	5126327	Spring Only (.790 Dia. x 2.96" Lg.)	2
	5117973	Valve - Oil Pressure Regulator and Relief	2
	5117957	Seat - .22" Lg.	2
	457008	Pin - 3/16 x 1 1/2 Spring	2
	179839	Bolt - 3/8 - 16 x 1" Relief Valve	2
	103321	Lockwasher - 3/8	2
		ENGINE UNDER PAN	
	8F-21-9	Pan - Under Engine, Front (Towards Front of Coach, w/large hole)	1
	8C-21-35	Pan - Under Engine, Center (W/Inspection Door)	1
	8C-21-37	Pan - Under Engine, Rear (Extreme Rear of Coach)	1
	8F-21-1	Panel - Rear of Transmission, Vertical	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		OIL COOLER ASSEMBLY	
	06G03-0556	Oil Cooler Assy.	1
	5144369	Tube Assembly - Air Box Drains 5/16 x 14.48	1
	137422	Elbow - 90 Degree 5/16 Tube 1/8 - 27	1
	5126258	Adaptor - Oil Cooler Housing	1
	5117535	Gasket - Oil Cooler Adaptor	2
	5126280	Spacer - Oil Cooler Adaptor	1
	179844	Bolt - 3/8 - 16 x 1 5/8	5
	103321	Lockwasher - 3/8	3
	120394	Washer - 13/32 x 13/16 Cad. Pl.	2
	138244	Screw - 3/8 - 16 x 1 1/2 Socket Head	1
	186624	Bolt - 5/16 - 18 x 1 1/4	1
	103320	Lockwasher - 5/16	1
	5124636	Adaptor - Oil Cooler Housing Rear	1
	5126280	Spacer - Oil Cooler Adaptor	1
	186612	Bolt - 3/8 - 16 x 1 3/8	2
	120394	Washer - 13/32 x 13/16 Cad. Pl.	2
	5122716	Housing - Oil Cooler	1
	5117280	Gasket - Cooler Housing to Adaptor	1
	5117404	Gasket - Oil Cooler Housing to Element	1
	8529663	Core Assembly Oil 24 Plate Reinf.	2
	5117404	Gasket - Oil Cooler Housing to Element	2
	103647	Cock - Drain 1/4	1
	5142549	Plug - 3/4 - 14 Socket Head	1
	5177772	Plug - 18 MM x 1.5 MM	1
	5177773	Gasket - 23/32	1
	5177777	Valve - By-Pass	1
	5177778	Spring - Oil Cooler By Pass 2 1/64	1
	5117711	Gasket - Plate to Adaptor	1
	5130374	Plate - Oil Cooler Adaptor to Housing	1
	186625	Bolt - 5/16 - 18 x 7/8	2
	103320	Lockwasher - 5/16	2
	5128202	Cover - Oil Cooler Housing	1
	5175846	Gasket - Oil Cooler Cover	1
	186274	Bolt - 5/16 - 18 x 5	12
	103320	Lockwasher - 5/16	12
	5144151	Cover - Oil Cooler Housing	1
	5111798	Plug - Pipe 1 In. Square	2
	5117785	Gasket - Oil Cooler Cover	1
	106327	Bolt - 5/16 - 18 x 1 3/8	1
	5155596	Washer - 21/64 x 9/16 Copper	1
	272545	Bolt - 5/16 - 18 x 5 1/4	11
	103320	Lockwasher - 5/16	11
	5124466	Elbow - Oil Cooler Water Inlet	1
	5117317	Gasket - Oil Cooler Water Inlet Elbow	1
	186619	Bolt - 3/8 - 16 x 1 1/8	4

OIL COOLER ASSEMBLY (Cont'd)

KEY	PART NUMBER	DESCRIPTION	QTY.
	103321	Lockwasher - 3/8	4
	5145012	Plug - 1/2 - 14 Hex Socket Head	1
	5117809	Hose - 2 3/8 x 2 3/4	1
	9139809	Clamp - Hose 2 1/2	2
	5129834	Elbow - Water Outlet	1
	5117254	Gasket	1
	5144078	Seal - Water, Oil Cooler to Block	1
	5143999	Clamp - Hose 3.50 I.D.	1
	179839	Bolt - 3/8 - 15 x 1	2
	103321	Lockwasher - 3/8	4
	117049	Nut - 3/8 - 24	2
	5145013	Plug - 3/4 - 14 Hex Socket Head	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		ENGINE OPT. WITH AUTO. TRANSMISSION	
		HT 70 Trans.	
	5123293	Flywheel Housing	1
	5143082	Lever - Throttle Valve	1
	5143278	Cable	1
	5118491	Joint	1
	121902	Nut	1
	5143068	Bracket	1
	5143069	Cover	1
	8F-18-48	Bracket - Engine Mtg. Left Bank	1
		HT 70 & HT 740D	
	8F-18-65	Mount Assy. - Engine Front	1
	8F-18-67	Rubber Washer - Front Mtg.	1
	8F-18-66	Bolt - Front Mtg.	1
	5144212	Bracket - Filter Mtg.	1
	8F-21-15	Pan Assy. - Under Eng.	1
	8F-21-11	Pan - Center	1
	8F-21-12	Pan - Front	1
	5117173	Gasket - Flywheel Hsg.	1
	5117231	Gasket - Oil Pan	1
	5114335	Seal - Crankshaft Rear	1
		HT 740D Trans.	
	5132454	Flywheel Housing	1
	5146646	Plug	1
	5117061	Gasket - Flywheel Housing Large Hole Cover	1
	5122227	Gasket - Flywheel Housing Small Hole Cover	1
	103341	Washer - Flywheel Housing	6
	5120753	Plate - Flex Plate to Crankshaft	1
	9412014	Bolt - Flex Plate	6
	8F-18-85	Bracket - Trans. Mtg., L.H.	1
	8F-18-86	Bracket - Trans. Mtg., R.H.	1
	8F-18-87	Stud - Trans. Mtg.	8
	8F-18-88	Cradle Assy. - Engine	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		SPIN-ON TYPE FUEL FILTERS	
	6438839	Cartridge - Spin-On Type Fuel Strainer (T-815)	1
	5148023	Cover - Spin-On Type Fuel Strainer	1
	6439098	Decal - Spin-On Type Fuel Strainer	1
	6438840	Cartridge - Spin-On Type Fuel Filter (TP 816)	1
	5148171	Cover - Spin-On Type Fuel Filter	1
	6439099	Decal - Spin-On Type Fuel Filter	1

SECTION 9

FUEL SYSTEM

GROUP INDEX

Air Cleaner 9.03
Accelerator Linkage 9.04
Fuel Lines and Valves 9.05
Fuel Tank and Mountings 9.06
Fuel Filter 9.07

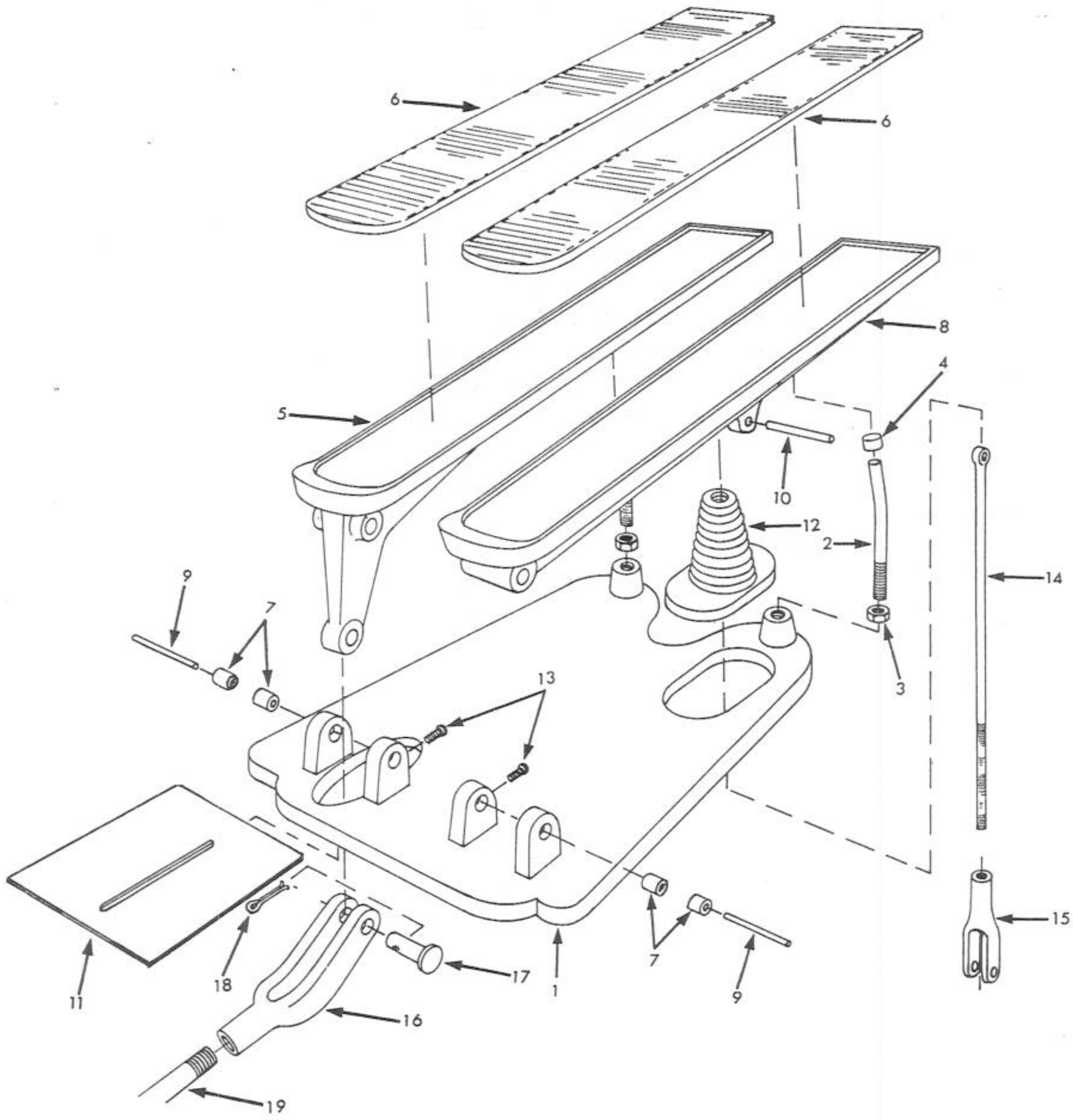


PLATE 4 - 37: BRAKE & ACCELERATOR PEDAL

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 4-37		BRAKE & ACCELERATOR PEDAL 9.0401	
	4C-15-13	Brake and Accelerator Pedal Assy.	1
1	4C-15-1	Base Only	1
2	4C-15-2	Pedal Stop	2
3	N.P.N.	Nut - 3/8 - 16 N.C. Hex.	2
4	4C-15-12	Cap - Pedal Stop	2
5	4C-15-3	Brake Pedal & Bushing Assy.	1
6	4C-15-5	Rubber Tread	1
7	4C-15-16	Bushing - Pedal Pivot,	2
	4C-15-17	Bushing - Pedal to Push Rod	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 4-37		BRAKE & ACCELERATOR PEDAL (Cont'd) 9.0402	
8	9C-4-5	Accelerator Pedal & Bushing Assy.	1
6	4C-15-5	Rubber Tread	1
7	4C-15-16	Bushing - Pedal Pivot	2
9	4A-15-79	Pivot Pin - 5/16"	2
10	11A-282-1	Pivot Pin - 1/4"	1
	4C-15-11	Spacer Washer - Pedal Pivot	4
11	4C-15-9	Floor Seal - Brake Pedal	1
12	4A-15-35	Boot - Accelerator Pedal	1
13	19-1-650	Screw - # 6 - 32 x 1/2 Self Tap., Pedal to Pivot	2
	19-1-649	Screw - # 6 - 32 x 3/8 Self Tap., Accelerator to Push Rod	1
14	9C-4-2	Push Rod - Accelerator	1
15	9C-4-23	Yoke - Accelerator Push Rod	1
16	4A-15-9	Yoke - Brake Pedal Push Rod, 2708-6E	1
17	4A-15-32	Yoke Pin - 2708 1/2 - 6A	2
18	N.P.N.	Cotter Pin - 1/8 x 7/8	2
	5B-5-12	Yoke - Push Rod to Brake Valve	1
	19-3-19	Nut - 1/2 - 20 U.N.F. Hex.	2
19	4C-15-15	Push Rod - Brake Valve	1

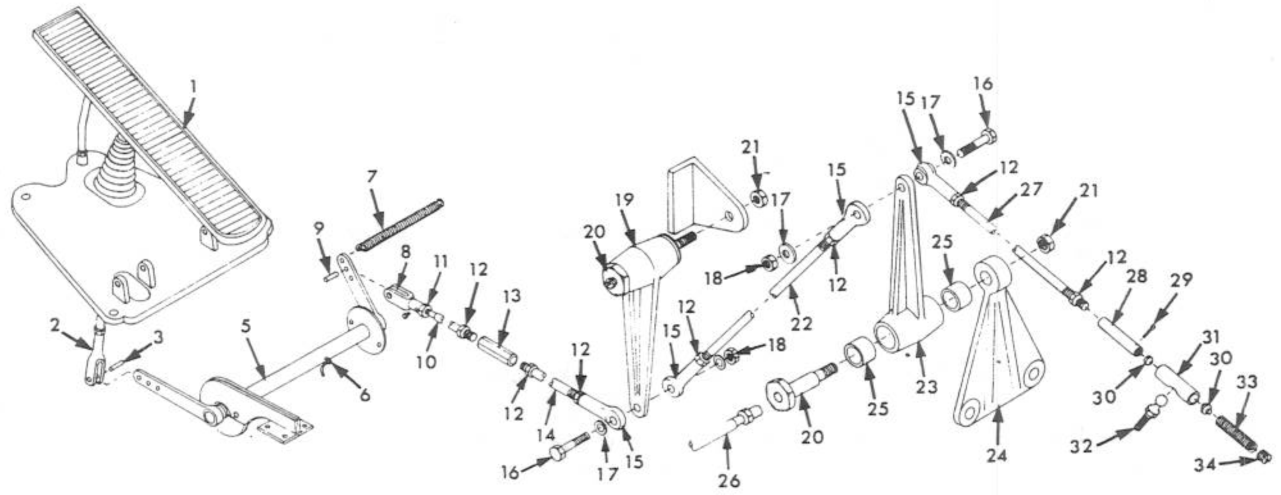


PLATE 9 - 10: ACCELERATOR LINKAGE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 9-10		* Effective Prior to Unit No. 10461	
		** Effective With Unit No. 10461	
		ACCELERATOR LINKAGE 9.0401	
1	4C-15-13	Brake & Accelerator Pedal Assy.	1
2	9C-4-23	Yoke - Accelerator Push Rod	1
3	19-7-22	Pin - Push Rod Yoke, 1/4 x 3/4	1
	19-1-33	Cap Screw - 1/4 - 28 x 3/4, Cross Shaft to Bracket	1
	19-1-25	Lockwasher - 1/4"	1
5*	9C-4-16	Cross Shaft Assy. - Accelerator (C/W Levers and Bracket)	1
5**	9F-4-15	Cross Shaft S/A - Accelerator Control	1
**	9C-4-17	Tube S/A	1
**	9F-4-17	Rod - Cross Shaft	1
**	9F-4-18	Bearing	2
**	9F-4-16	Flange	2
**	9F-4-19	Lever	2
	9C-4-19	Fitting - 1/8 P. Grease	1
	9B-4-22	Plug - Grease Fitting	1
6	19-10-22	Male Elbow - Grease Line at Cross Shaft, 169 x 3 WH.	1
7	9A-4-101	Spring - Accelerator Return	1
8	9C-4-23	Yoke - Front, Control Rod	1
9	19-7-38	Pin - Yoke, 1/4 x 3/4	1
	19-7-3	Cotter Pin - 1/16 x 3/4	1
10	9F-4-7	Rod S/A - Front Accelerator Control	1
11	19-3-72	Jam Nut - 1/4 - 28	1
12	19-3-35	Jam Nut - 5/16 - 24	7
13	9F-4-1	Long Nut - 5/16 - 24, Control Rod Link	1
14	9F-4-9	Rod S/A - Accelerator Control, #2 From Front	1
15	17M-1-21	Unibal End - Control Rods	4

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 9-10		ACCELERATOR LINKAGE (Cont'd) 9.0402	
16	19-1-20	Cap Screw - 5/16	2
17	19-2-8	Washer - 5/16"	4
18	19-3-34	Nut - 5/16"	2
	9F-4-4	Pivot Bar S/A - Front of Rear Wheelhousing	1
19	9F-4-3	Lever Only	1
20	9C-4-11	Pivot Bolt	1
21	19-3-18	Nut - 1/2 - 20	1
	9C-4-26	Bearing - Pivot Lever (Bronze)	2
	19-10-12	Grease Nipple - 1/8 N.P.T.	1
22	9B-4-11	Rod S/A - Accelerator Control, #3 From Front	1
	9F-4-5	Pivot Bar & Brkt. S/A - On Engine	1
23	9F-4-3	Lever Only	1
24	9C-4-9	Bracket - Pivot Mtg.	1
20	9C-4-11	Pivot Bolt	1
25	9C-4-26	Bearing - Pivot Lever (Bronze)	2
21	19-3-152	Nut - 1/2 - 20	1
26	10C-2-36	Hose S/A - Pivot Bar Lube	1
27	9F-4-6	Rod S/A - Accelerator Control, Rear	1
	9F-4-23	Ball Joint Assy. - Throttle Control	1
28	9M-4-2	Shell Only - Steel	1
29	19-7-4	Cotter Pin - 1/16 x 1"	1
30	9B-4-35	Seat - Nylon	2
31	9B-4-19	Boot - Neoprene	1
32	9B-4-17	Ball Stud	1
33	9B-4-16	Spring	1
34	9M-4-3	Adjusting Screw	1

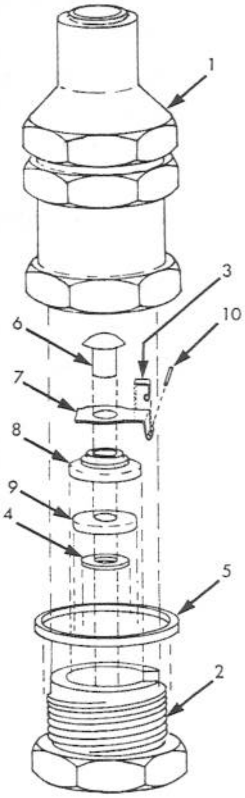


PLATE 9 - 5: FUEL LINE CHECK VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 9 - 5		FUEL LINE CHECK VALVE 9.0501	
	9A-5-3	Check Valve Assembly - Fuel Line	1
1	9A-5-40	Body - 1 1/16 Hex. Aluminum	1
2	9A-5-41	Adapter - 1 1/16 Hex. Aluminum	1
3	9A-5-42	Spring - 1/8 Stainless Wire	1
4	9A-5-43	Washer - 1/32 Aluminum	1
5	9A-5-44	Gasket - Aluminum	1
6	9A-5-45	Rivet - 3/16 Round Stainless	1
7	9A-5-46	Lever - .018 Stainless	1
8	9A-5-47	Cup - 9/16 Round Aluminum	1
9	9A-5-48	Seat - 40 Durometer	1
10	9A-5-49	Pin - .0468/ .0460 Round Stainless	1

FUEL LINES 9.0502

KEY	PART NUMBER	DESCRIPTION	QTY.
	9C-5-40	Hose S/A - Fuel Filter to R.H. Cylinder Head, 38" Long	1
	9C-5-46	Hose S/A - Fuel Filter to L.H. Cylinder Head, 29 1/4" Long	1
	9C-5-42	Hose S/A - Fuel Pump to Fuel Filter, 37" Long	1
	9F-5-7	Hose S/A - Fuel Strainer to Fuel Pump, 23 3/4" Long	1
	9C-5-50	Hose S/A - Fuel Drain Crossover, 14" Long	1
	9C-5-54	Hose S/A - Fuel Return From Engine, C/W Spiral Cover 29 3/4" Long	1
	9C-5-56	Hose S/A - Main Fuel Inlet, C/W Spiral Cover 46" Long	1
	9F-5-1	Guard S/A - Fuel Line, Front	1
	9C-5-44	Bracket - Supporting Extension Fitting on R.H. Cylinder Head	1
	9C-5-37	Extension Fitting - Fuel Feed, R.H. Cylinder Head	1
	9C-5-38	Extension Fitting - Fuel Pump Inlet	1
	9C-5-39	Extension Fitting - Fuel Pump Outlet	1
	9C-5-45	Bracket - Supporting Fuel Lines at Strainer	1
	9F-5-8	Bracket - Mtg. Fuel Feed & Return Lines at P.S. Pump	1

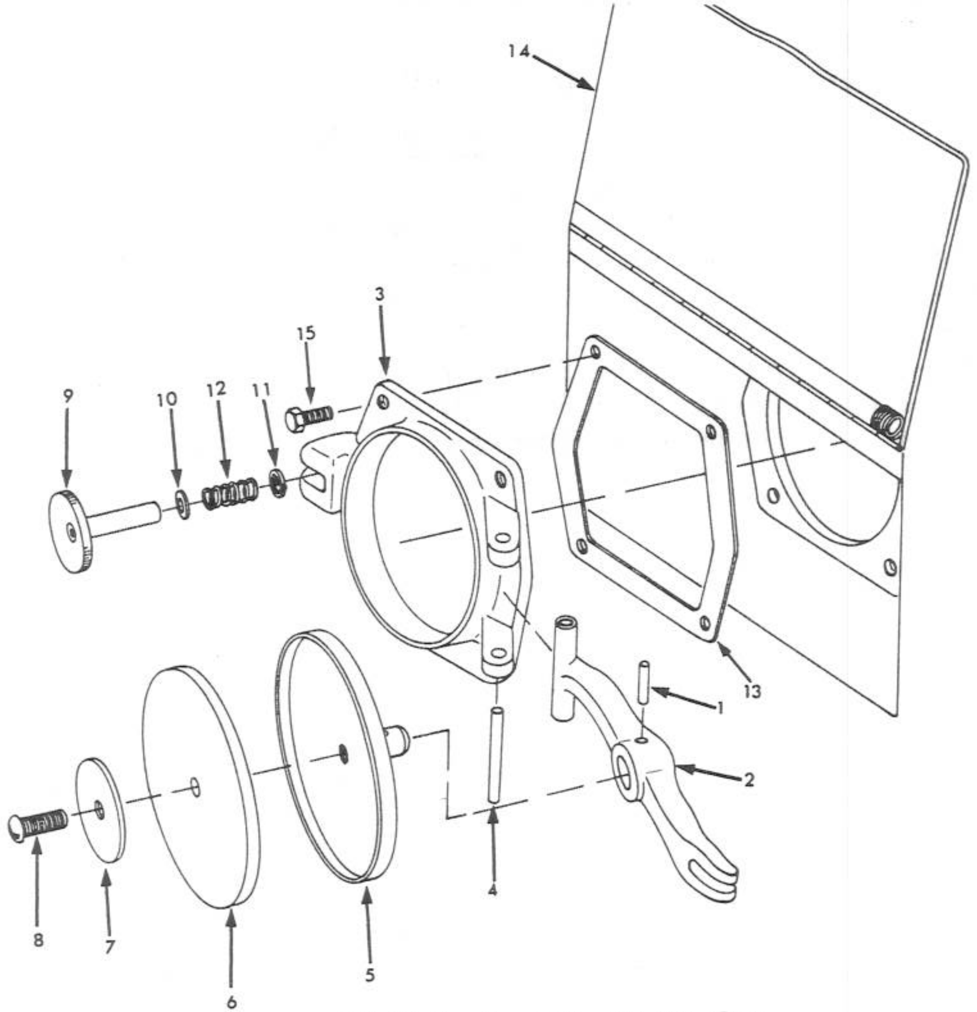


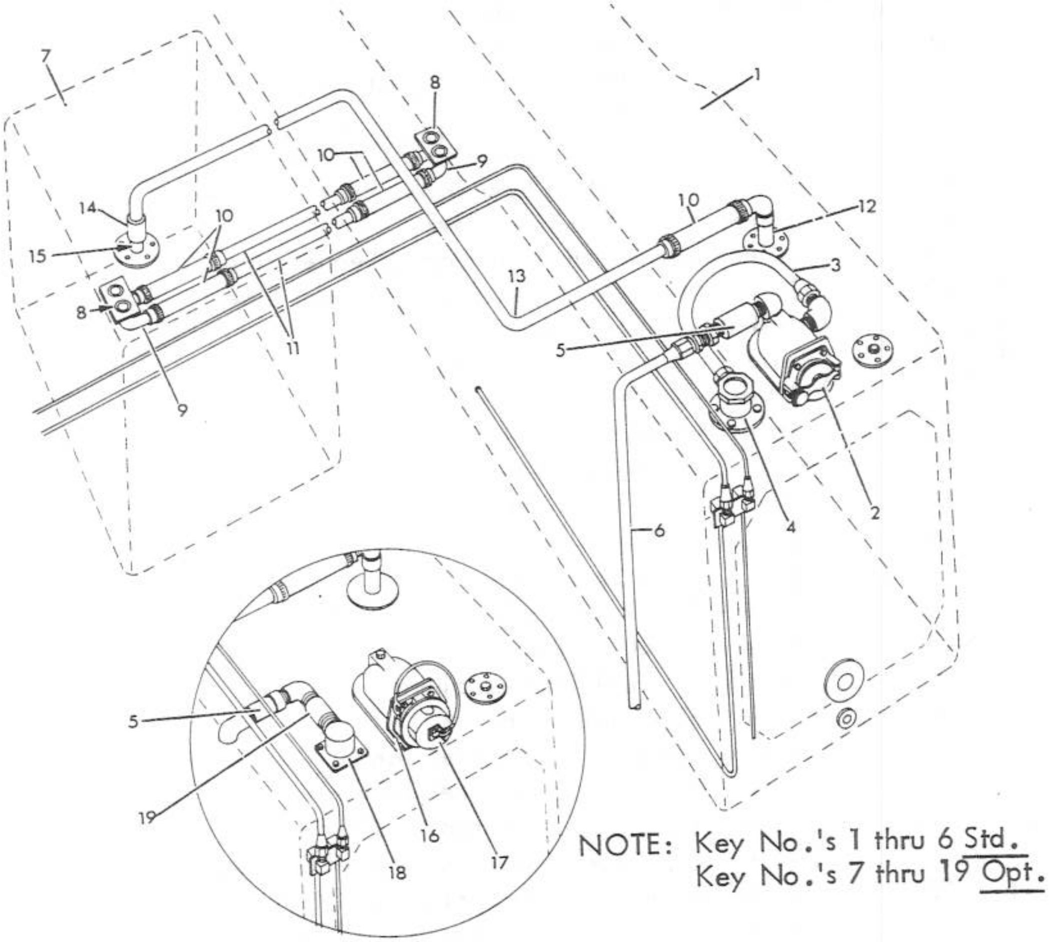
PLATE 9 - 6: FUEL FILLER CAP

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 12485	
Plate 9-6		FUEL FILLER CAP 9.0601	
*	9A-6-93	Filler Neck Cap Assembly	1
1*	9A-6-165	Pin - Lever to Cap	1
2*	9A-6-166	Lever	1
3*	9A-6-167	Body - Brass	1
4*	9A-6-168	Hinge Pin - Lever to Body	1
5*	9A-6-169	Cap and Stud	1
6*	9A-6-170	Gasket - Gas Treated Leather	1
7*	9A-6-171	Washer - Gasket Retainer	1
8*	9A-6-172	Screw - Gasket Retainer - #10-24 x 1/2 R.H.	1
9*	9A-6-173	Handle - Stem	1
10*	9A-6-174	Guide Washer - Upper	1
11*	9A-6-175	Spring Washer	1
12*	9A-6-176	Stem Spring	1

++ Effective With Unit No. 12151
* Effective Prior to Unit No. 12485 ** Effective With Unit No. 12485

FUEL FILLER CAP (Cont'd)

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 9-6			
13*	9A-6-94	Gasket - Filler Cap	1
14		Fuel Filler Door - (See Group 3.31)	1
15	N.P.N.	Screw - Mounting Cap - 1/4 x 1/2 N.C.	4
	N.P.N.	Lockwasher - 1/4	4
	N.P.N.	Flat Washer - 1/4	4
++*	9F-6-184	Adapter - Fuel Filler Cap	1
**	9F-6-237	Adapter - Fuel Filler Cap	1
**	6F-8-44	Gasket - Fuel Filler Cap	1



NOTE: Key No.'s 1 thru 6 Std.
Key No.'s 7 thru 19 Opt.

PLATE 9 - 13: FUEL TANK ASSEMBLY

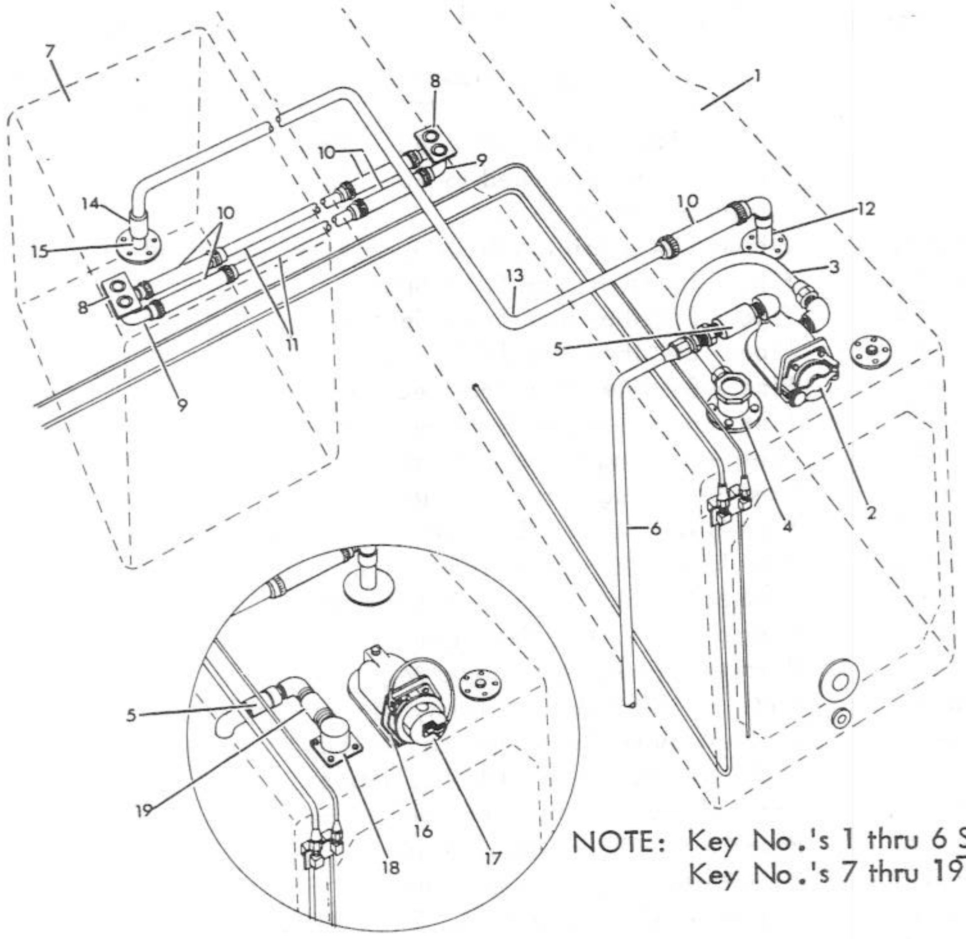
* Effective Prior to Unit No. 11259
+ Effective Prior to Unit No. 11651
x Effective Prior to Unit No. 12151
** Effective With Unit No. 11259
++ Effective With Unit No. 11651
xx Effective With Unit No. 12151

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 9-13		FUEL TANK 9.0603	
1	9F-6-197	Fuel Tank Assy.	1
2		Filler Cap (Std.) (See pages 9-7 & 9-8)	1
x	9F-6-118	Elbow - Fuel Filler Neck (Vented)	1
x	9F-6-119	Elbow - Fuel Filler Neck (Non-Vented)	1
3x	9F-6-104	Tube - Filler Neck to Vent Alarm	1
x	9C-6-33	Plate - Vent Alarm Mtg.	1
4x	9C-6-36	Vent Alarm Assy.	1
x	9C-6-4	Cover Plate - Sending Unit Opening	1
x	9A-6-90	Gasket - Fuel Sending Unit	1
6	9F-6-123	Tube - Overflow	1

* Effective Prior to Unit No. 11259
** Effective With Unit No. 11259
+ Effective Prior to Unit No. 11651
++ Effective With Unit No. 11651
× Effective Prior to Unit No. 12151
xx Effective With Unit No. 12151
oo Effective With Unit No. 12274

FUEL TANK (Cont'd)

KEY	PART NUMBER	DESCRIPTION	QTY.
	9F-6-88	Cover Plate - Main Fuel Tank, Breather Line	1
	9F-6-42	Gasket - Breather Line Cover	1
×	9F-6-89	Cover Plate - Main Fuel Tank, Feeder Line	1
xx	9F-6-183	Cover Plate - Main Fuel Tank, Feeder Line	1
	9F-6-75	Gasket - Feeder Line Cover	1
**	9F-6-166	Relief Valve	1
**×	9F-6-160	Fitting - Relief Valve Drain	1
xx	9F-6-205	Fitting - Relief Valve Drain	1
**×	9F-6-161	Hose - Relief Valve Drain	2
**×	9F-6-162	Tube - Relief Valve Drain	1
**×	9F-6-163	Insulator - Drain Tube	1
xx	9F-6-206	Hose - Relief Valve Drain	1
**×	9F-6-152	Valve - Level Control	1
xx	9F-6-204	Valve - Level Control	1
×	9F-6-26	Plate S/A - Fuel Tank Retainer	1
×	9F-6-12	Spring - Fuel Tank Retainer	1
×	9F-6-105	Panel - Plywood, Under Fuel Tank	1
xx	9F-6-198	Panel - Plywood, Under Fuel Tank	1
×	9F-6-148	Z-Channel S/A - Inner Front of Fuel Compt.	1
xx	3F-36-172	Z-Channel S/A - Inner Front of Fuel Compt.	1
×	9F-6-27	U-Channel S/A - Inner Rear of Fuel Compt.	1
xx	3F-36-175	U-Channel S/A - Inner Rear of Fuel Compt.	1
xx	9F-6-199	Strap S/A - Fuel Tank Hold Down	1
oo	9F-6-227	Whistle Assy.	1
oo	9F-6-228	Elbow S/A - Whistle Mtg.	1
oo	19-10-441	Ferrule Only	1
oo	9F-6-229	Whistle S/A	1



NOTE: Key No.'s 1 thru 6 Std.
Key No.'s 7 thru 19 Opt.

PLATE 9 - 13: AUXILIARY FUEL TANK

x Effective Prior to Unit No. 12151 xx Effective With Unit No. 12151

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 9-13		AUXILIARY FUEL TANK 9.0604	
7x	9F-6-31	Auxiliary Fuel Tank Assy.	1
7xx	9F-6-207	Auxiliary Fuel Tank Assy.	1
	9F-6-57	Cover S/A - Auxiliary Fuel Tank	1
	9F-6-77	Cover Only - L.H.	1
	9F-6-76	Cover Only - R.H.	1
	9F-6-96	U-Channel - Rubber, Sealing Cover	1
	3F-44-31	Hat Channel - Mtg. Cover On Front Bulkhead	1
8x	9F-6-75	Gasket - Feed Line Fitting	2
8xx	9F-6-181	Gasket - Feed Line Fitting	2
9x	9F-6-68	Fitting S/A - Feed Line	2
9xx	9F-6-212	Fitting S/A - Feed Line	2
10x	9F-6-43	Hose - Feed Lines Joining	5
10xx	9F-6-217	Hose - Feed Lines Joining	6

KEY	PART NUMBER	DESCRIPTION	QTY.
		× Effective Prior to Unit No. 12151 ×× Effective With Unit No. 12151	
Plate 9-13		AUXILIARY FUEL TANK (Cont'd) 9.0605	
11×	9F-6-39	Pipe - Main Tank Feed to Aux. Tank	2
11××	9F-6-219	Pipe - Main Tank Feed to Aux. Tank	3
××	9F-6-216	Insulator - Feed Lines	6
12×	9F-6-50	Elbow S/A - Joining Breather Line to Main Tank	1
13×	9F-6-37	Pipe - Breather Line Front Section	1
13××	9F-6-195	Pipe - Breather Line Front Section	1
××	9F-6-210	Pipe - Breather Line Mid Section	1
×	9F-6-32	Pipe - Breather Line Rear Section	1
××	9F-6-211	Pipe - Breather Line Rear Section	1
14×	9F-6-46	Hose - Joining Breather Lines	1
××	9F-6-209	Hose - Joining Breather Lines	3
15×	9F-6-53	Pipe S/A - Joining Breather Line to Aux. Tank	1
××	9F-6-192	Pipe S/A - Joining Breather Line to Aux. Tank	1
	9F-6-42	Gasket - Breather Line on Aux. Tank	1
×	9F-6-59	Clamp S/A - Mtg. Feed Lines	3
×	9F-6-69	Bracket - Feed Line Clamp Mtg.	1
	9F-6-35	Pad - Vertical Around Tank, 21 1/2" Lg. Rubber	6
	9F-6-80	Pad - At Base Plate, 18" Lg. Rubber	2
	9F-6-81	Pad - At Base Plate, 10" Lg. Rubber	1
	9F-6-82	Sponge Seal - Aux. Tank Feed Lines	1
×	9F-6-36	Base Plate - Top of Aux. Tank	1
××	9F-6-223	Base Plate - Top of Aux. Tank	1
	9F-6-86	Spacer - Below Base Plate, 2 3/8" Lg.	5
	9F-6-87	Spacer - Below Base Plate, 2 7/8" Lg.	2
×	9F-6-72	Cover S/A - Aux. Tank Feed Lines	1
××	9F-6-218	Cover S/A - Aux. Tank Feed Lines	1
×	9F-6-83	Rubber Pad - Feed Line Cover	4
		PRESSURE FUEL FILLER	
16	9M-6-31	Adapter - On Filler Neck	1
	9F-6-144	Mounting Bracket	1
	9F-6-145	Retainer	1
	9F-6-146	Roll Pin	1
	9F-6-147	Gasket	1
17	9F-6-165	Dust Cap - On Filler Neck	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11759	
		xx Effective With Unit No. 12151	
Plate 9-13		PRESSURE FUEL FILLER (Cont'd)	
18	9M-6-32	Float Valve Assy.	1
	9F-6-130	Spring	1
	9F-6-131	Cotter Pin	3
	9F-6-132	Gasket	1
	9F-6-133	Washer	2
	9F-6-134	Float	1
	9F-6-135	Stem	1
	9F-6-136	Body	1
	9F-6-137	Disc	1
	9F-6-138	Relief Valve	1
19*	9M-6-33	Whistle Valve Assy.	1
	9F-6-126	Body & Guide Assy.	1
	9F-6-127	Whistle Assy.	1
	9F-6-128	Spring	1
	9F-6-129	Circle Clamp	1
5*	9M-6-34	Safety Check Valve	1
	9F-6-124	Vane	1
	9F-6-125	Ball	1
xx	9F-6-202	Fitting - Level Control Valve Outlet	1

* Effective Prior to Unit No. 10453 ** Effective With Unit No. 10453
× Effective Prior to Unit No. 12151 ×× Effective With Unit No. 12151

KEY	PART NUMBER	DESCRIPTION	QTY.
		FUEL LEVEL SENDING UNIT	
*	9F-6-84	Sending Unit - Fuel Level (30 Ohm)	1
**×	9F-6-117	Sending Unit - Fuel Level (90 Ohm)	1
××	9F-6-231	Sending Unit - Fuel Level (90 Ohm)	1

SECTION 10

LUBRICATION

GROUP INDEX

	Group No.
Oil Reserve Tank	10.01
Lubricating Lines	10.02

LUBRICATION LINES 10.0201

KEY	PART NUMBER	DESCRIPTION	QTY.
	10C-2-2	Hose S/A - Sending Unit Manifold Oil Feed	1
	10C-2-1	Hose S/A - Air Compressor Oil Feed	1
	10C-2-37	Hose S/A - Master Lube Plate to Clutch Release Bearing	1
	10C-2-39	Hose S/A - Master Lube Plate to Clutch Lever Cross Shaft (Eng. Compt.)	1
	10C-2-38	Hose S/A - Master Lube Plate to Clutch Cross Shaft, L.H. (Eng. Compt.)	1
	10C-2-36	Hose S/A - Master Lube Plate to Clutch Cross Shaft, R.H.	1
	10C-2-36	Hose S/A - Master Lube Plate to Accelerator Pivot	1
	10C-2-8	Hose S/A - Brake Valve Grease Line	1
	10F-2-2	Tube - R.H. Trailing Axle Relief, 22 3/4"	1
	10F-2-3	Tube - L.H. Trailing Axle Relief, 22 3/4"	1
	10F-2-4	Tube - L.H. Trailing Axle Grease, 22 1/4"	1
	10F-2-5	Tube - L.H. Trailing Axle Grease, 17 1/4"	1
	10F-2-6	Tube - L.H. & R.H. Trailing Axle Grease, 6 5/8"	2
	10F-2-7	Tube - R.H. Trailing Axle Grease, 22 1/4"	1
	10F-2-8	Tube - R.H. Trailing Axle Grease, 17 1/4"	1
	10C-2-26	Plate S/A - Front End Lubrication	1
	3C-15-62	Nameplate - Front End Lubrication	1
	10C-2-40	Nameplate - Engine Compartment Lubrication	1
	10C-2-34	Plate S/A - Engine Compartment Lubrication	1
	10C-2-28	Tube - Accelerator Grease Line	1
	10C-2-29	Tube - R.H. Clutch Shaft Bearing Grease Line	1
	10C-2-30	Tube - L.H. Clutch Shaft Bearing Grease Line	1
	10C-2-31	Tube - Gear Shift Grease Line	1
	10F-2-22	Drip Pan S/A - Tire Compt. Grease	1
	10F-2-23	Pan S/A - Spotwelded	1
	10C-2-51	Cup & Fastener S/A	1
	10C-2-52	Bracket S/A - Pan Mtg. Front	1
	10C-2-54	Bracket S/A - Pan Mtg. Rear	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11849	
		** Effective With Unit No. 11849	
		OIL RESERVE TANK 10.0101	
	10C-1-1	Tank Assy. - Oil Reserve	1
	10C-1-13	Elbow - 3/8"	2
	10C-1-14	Tube - Oil Level Indicator	1
	10C-1-15	Cap - C/W Chain, Filler Tube	1
	10F-2-1	Hose S/A - Oil Reserve Tank	1
	10C-1-7	Bracket S/A - Tank Mounting	2
	10A-1-5	Band - Oil Reserve Tank Mounting	2
	9A-6-96	Breather	1
	19-10-1	Shut-Off Cock	1
	10F-2-1	Hose - Oil Reserve Tank, 53 1/2"	1
		AUTO. TRANS. OIL LINES	
		HT 70 Trans.	
	10F-2-15	Hose Assy. - Retarder Solenoid to Air Cyl.	1
	10F-2-18	Plate Assy. - Eng. Compt. Lubrication	1
	10F-2-14	Hose Assy. - Oil Cooler to Retarder, 58"	1
	10F-2-13	Hose Assy. - Oil Cooler to Retarder, 31"	1
	10F-2-17	Hose Assy. - Trans. to Oil Filter, 31 3/4"	1
	10F-2-16	Hose Assy. - Trans. to Oil Filter, 35"	1
		HT 740D Trans.	
*	10F-2-26	Hose Assy. - Oil Cooler Feed & Cooler to Filter	2
	10F-2-27	Hose Assy. - Oil Cooler Return (W/O External Oil Filter)	1
*	10F-2-124	Hose Assy. - External Filter to Trans.	1
**	10F-2-26	Hose Assy. - Trans. to Cooler Feed	1
**	10F-2-135	Hose Assy. - Cooler to Trans. Return	1
**	10F-2-133	Hose Assy. - Trans. to Filter Feed	1
**	10F-2-134	Hose Assy. - Filter to Trans. Return	1

SECTION 11

STEERING

GROUP INDEX

Group No.

Steering Gear 11.01
Steering Column and Wheel 11.02
Drag Link 11.04
Power Steering Booster Cylinder 11.07
Power Steering Lines and Fittings 11.08
Power Steering Pump 11.09

KEY	PART NUMBER	DESCRIPTION	QTY.

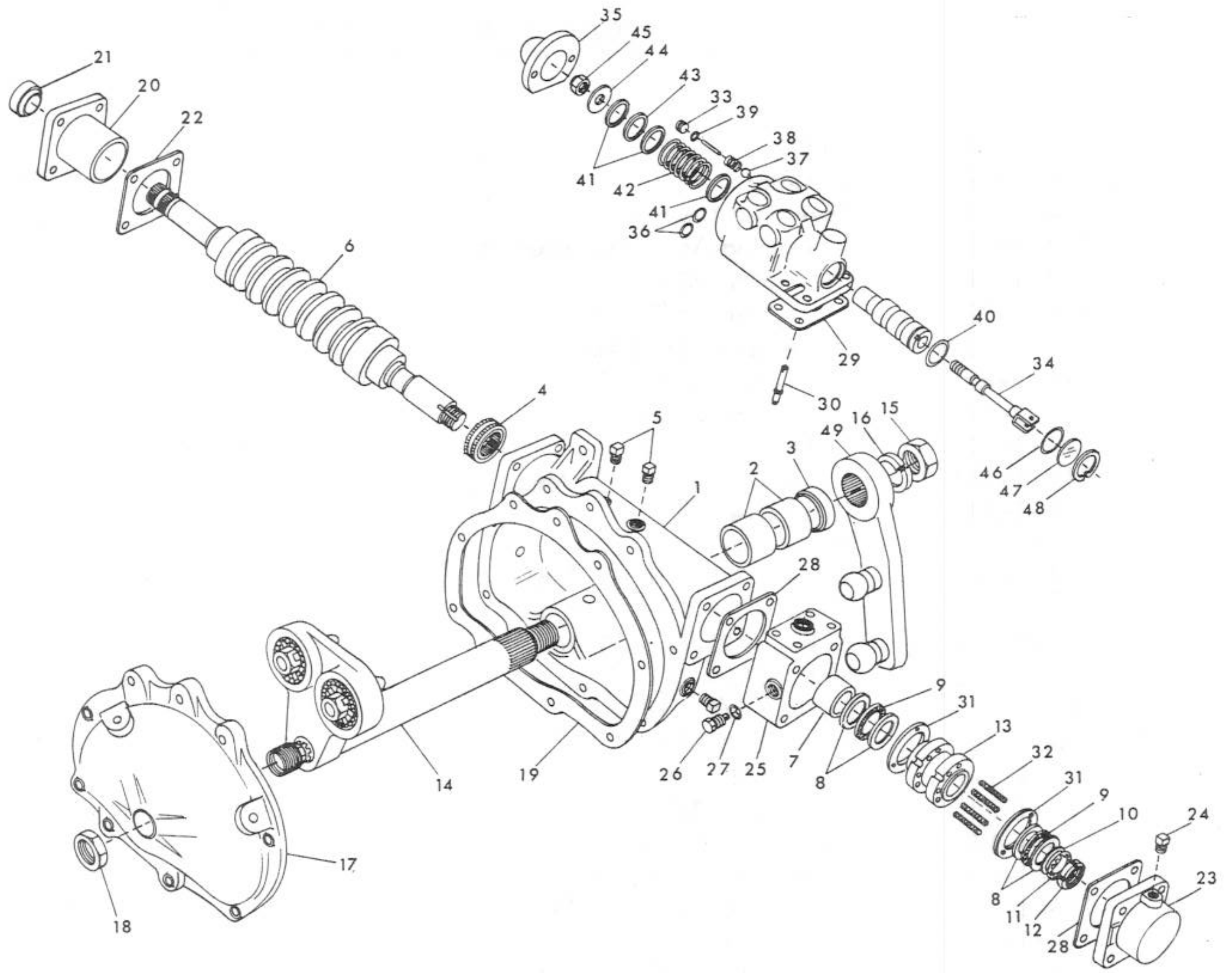

35
45
44
43
33
39
38
37
41
42
41
36
21
20
22
6
40
29
34
30
4
5
15
16
49
3
2
1
46
47
48
28
9
31
13
32
31
9
10
24
23
8
11
12
28
26
27
25
7
8
14
19
17
18

PLATE 11 - 28: POWER STEERING GEAR

Plate 11-28		POWER STEERING GEAR 11.0101	
	11C-1-34	Gear Assy. - Power Steering	1
1	11A-1-54	Housing S/A	1
2	11A-1-55	Bushing	2
3	11A-1-99	Oil Seal	1
4	11A-1-100	Bearing Assy.	1
5	11A-1-98	Pipe Plug - 1/2	4
6	11C-1-33	Cam & Shaft Assy.	1
7	11A-1-105	Spacer	1
8	11A-1-130	Thrust Washer	4
9	11A-1-131	Bearing Assy.	2
10	11A-1-132	Washer - Tongued	1
11	11A-1-133	Lock Washer	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-28		POWER STEERING GEAR (Cont'd) 11.0201	
12	11A-1-134	Nut	1
13	11A-1-127	Actuator	1
14	11A-1-62	Lever Shaft Assy.	1
	11A-1-65	Bearing Assy. (Matched Pair)	1
	11A-1-94	Star Washer	1
	11A-1-93	Nut - 5/8 - 18	1
	11A-1-66	Adjusting Stud Assy.	1
	11A-1-70	Nut - 3/8 - 24	1
	11A-1-71	Lock Washer	1
15	11A-1-107	Nut - 1¼ - 12	1
16	11A-1-108	Lock Washer - 1¼" Med.	1
17	11A-1-73	Side Cover	1
18	11A-1-112	Nut - 1¼ - 12	1
	11A-1-113	Screw - 3/8 - 16 x 1 1/8	2
	11A-1-114	Screw - 3/8 - 24 x 1 5/8	2
	11A-1-115	Washer - 25/64 x 11/16	4
	11A-1-116	Nut - 3/8 - 24	2
	11A-1-117	Screw - 5/8 - 18 x 2	5
	11A-1-118	Washer - 41/64 x 1 1/8	10
	11A-1-119	Nut - 5/8 - 18	5
	11C-1-28	Pipe Plug - 3/8	1
19	11A-1-143	Gasket - Side Cover	1
	11A-1-75	Cover Assy. - Upper	1
20	11A-1-76	Cover of Bearing S/A	1
21	11A-1-79	Oil Seal	1
	11A-1-121	Screw - 1/2 - 13 x 1 1/2	4
	11A-1-122	Washer - 33/64 x 29/32	4
22	11A-1-123	Gasket - Upper Cover	1
	11A-1-80	Plug - Vent	1
23	11A-1-81	Cover - Lower End	1
	11A-1-136	Screw - 3/8 - 16 x 2 3/4	4
	11A-1-141	Washer - 25/64 x 11/16	4
24	11C-1-28	Pipe Plug - 3/8	1
25	11A-1-85	Housing - Actuator	1
26	11A-1-128	Screw - 5/16 - 18 x 21/32	1
27	11A-1-129	Washer - Locking	1
28	11A-1-126	Gasket - Actuator Housing	2
	11A-1-140	Screw - 5/16 - 18 x 27/32	4
29	11A-1-139	Gasket - Valve to Actuator Hsg.	1
30	11A-1-90	Lever - Valve Actuating	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-28		POWER STEERING GEAR (Cont'd) 11.0301	
31	11A-1-91	Washer - Centering	2
32	11A-1-89	Spring - Actuator	4
	11A-1-83	Valve Assembly - Power Steering Gear	1
33	11A-1-159	Plug Assembly	1
	11A-1-160	Plug	1
34	11A-1-167	Clevis Assembly	1
	11A-1-170	Pin	1
35	11A-1-186	End Cover Assembly	1
	11A-1-187	End Cover	1
36	11A-1-184	"O" Ring	2
37	11A-1-163	Steel Ball	1
38	11A-1-164	Spring	1
39	11A-1-162	"O" Ring	1
40	11A-1-165	"O" Ring	1
41	11A-1-172	Centering Washer	3
42	11A-1-173	Spring	1
43	11A-1-174	"O" Ring	1
44	11A-1-175	Retaining Ring	1
45	11A-1-176	Stop Nut - 5/16 - 24 Elastic	1
46	11A-1-178	"O" Ring	1
47	11A-1-179	Cover Plate	1
48	11A-1-180	Retaining Ring	1
	11A-1-181	Bolt & Washer Assembly - 1/4 - 20 x 5/8	2
49	11F-1-1	Arm Assy. - c/w 1 3/4" Dia. Ball	1

KEY	PART NUMBER	DESCRIPTION	QTY.

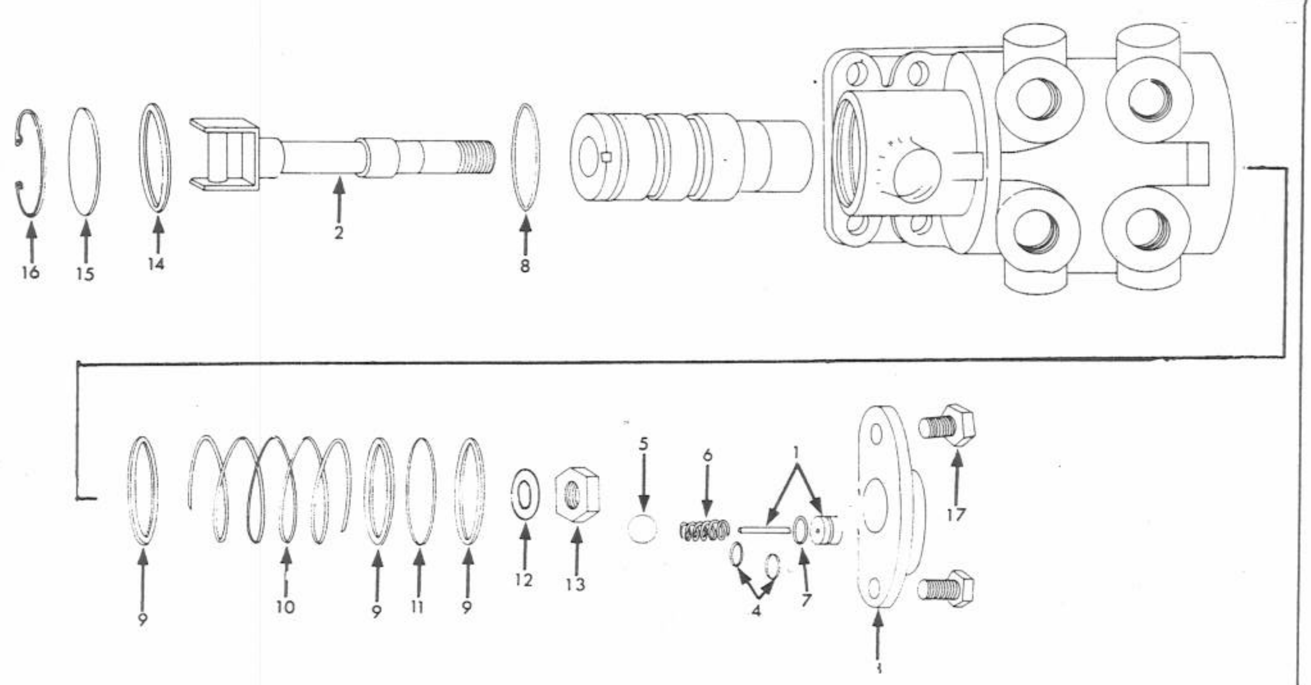


PLATE 11 - 15: VALVE ASSEMBLY - POWER STEERING GEAR

Plate 11-15		VALVE ASSEMBLY - POWER STEERING GEAR	
	11A-1-83	Valve Assembly - Power Steering Gear 11.0104	1
1	11A-1-159	Plug Assembly	1
	11A-1-160	Plug	1
2	11A-1-167	Clevis Assembly	1
	11A-1-170	Pin	1
3	11A-1-186	End Cover Assembly	1
	11A-1-187	End Cover	1
4	11A-1-184	"O" Ring	2
5	11A-1-163	Steel Ball	1
6	11A-1-164	Spring	1
7	11A-1-162	"O" Ring	1
8	11A-1-165	"O" Ring	1
9	11A-1-172	Centering Washer	3
10	11A-1-173	Spring	1
11	11A-1-174	"O" Ring.	1
12	11A-1-175	Retaining Ring	1
13	11A-1-176	Stop Nut - 5/16 - 24 Elastic	1
14	11A-1-178	"O" Ring	1
15	11A-1-179	Cover Plate	1
16	11A-1-180	Retaining Ring	1
17	11A-1-181	Bolt & Washer Assembly - 1/4 - 20 x 5/8	2

unit 10534

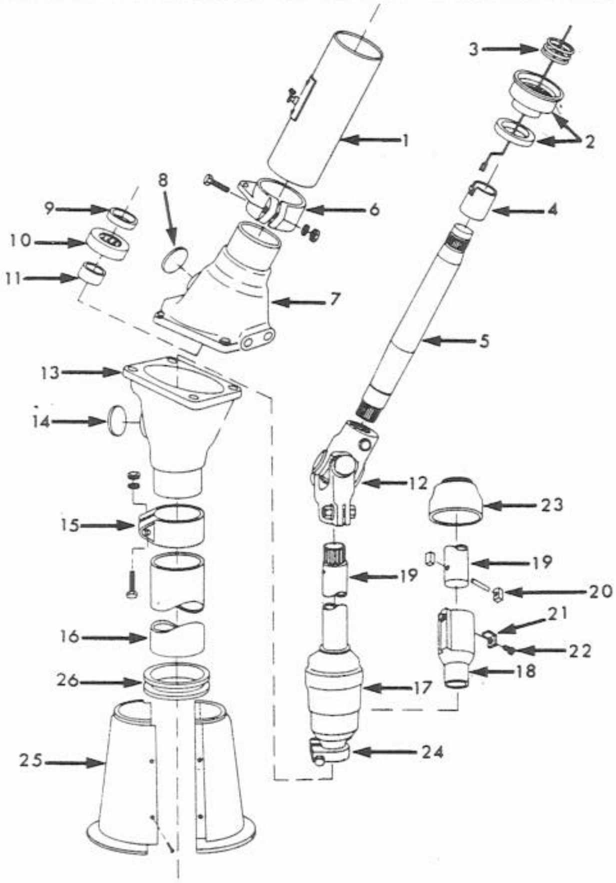


PLATE 11 - 23: STEERING COLUMN ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-23		STEERING COLUMN ASSEMBLY	
		* Effective Prior to Unit No. 10727 ** Effective With Unit No. 10727 + Effective Prior to Unit No. 11300 ++ Effective With Unit No. 11300	
+	11F-2-7	Steering Column Assy.	1
++	11F-2-32	Steering Column Assy.	1
1	11F-2-17	Jacket Tube Assy. - Upper	1
2	11A-2-123	Bearing - Jacket Tube	1
3	11A-2-23	Spring	1
4	11A-2-7	Contact Ring	1
	11A-2-8	Screw - #8 - 32 x 3/8 Nylon	1
5	11F-2-18	Wheel Shaft Assy. - Upper	1
	11A-2-29	Contact Brush	1
6*	11F-2-2	Clamp - Upper	1
6**	11F-2-30	Clamp - Upper	1
7	11C-2-78	Joint Housing & Plug Assy. - Upper	1
	11A-2-99	Plug - Small	2
8	11C-2-76	Snap Plug - 1 1/4"	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-23		+ Effective Prior to Unit No. 11300 ++ Effective With Unit No. 11300	
		STEERING COLUMN ASSEMBLY (Cont'd) 11.0201	
9	11C-2-81	Felt Washer	1
10	11A-2-65	Bearing	1
11	11A-2-72	Bearing Spacer	1
12	11C-2-79	Universal Joint	1
	11A-2-116	Cap Screw - 3/8 - 24 x 1 3/4 Hex. Hd.	2
	11A-2-117	Lockwasher - 3/8 Med.	2
	11A-2-118	Nut - 3/8 - 24 Hex.	2
13+	11F-2-1	Joint Housing & Plug Assy. - Lower	1
14+	11C-2-76	Snap Plug - 1 1/4"	1
+	11C-2-80	Grommet	1
+	11A-2-189	Capscrew - 5/16 - 24 x 1	4
+	11A-2-190	Lockwasher - 5/16 Med.	4
+	11A-2-191	Nut - 5/16 - 24 Hex.	4
15+	11A-2-188	Clamp Assy. - Lower	1
16+	11F-2-22	Jacket Tube - Lower	1
17	11F-2-19	Flexible Coupling	1
18	11C-2-20	Shell Assembly	1
	11A-2-174	Plug - 1 1/4" Dia. Exp.	1
19	11F-2-20	Wheel Shaft Assembly	1
	11A-2-176	Washer	2
20	11C-2-21	Button	2
21	11A-2-178	Lockwasher	2
22	11A-2-179	Capscrew - 1/4 - 28 x 3/8 Hex. Hd.	2
23	11C-2-69	Seal	1
24	11C-2-91	Clamp	1
	N.P.N.	Cap Screw - 7/16 x 2 1/4 UNF Hex. Hd.	1
	N.P.N.	Nut - 7/16 U.N.F. Hex. Self-Lock	1
25+	11C-2-34	Base Cover - Column at Floor	2
26+	11C-2-35	Grommet - Base Cover	1
+	11F-2-21	Stud - Steering Column Mtg.	2
++	11F-2-34	Cover S/A - Steering Column Lower	1
++	11F-2-35	Cover - Fiberglass	1
++	11F-2-36	Cover S/A - Aluminum	1
++	11F-2-39	Seal - Inner Housing	1
++	11F-2-45	Seal - Bottom of Alum. Cover	1
++	11F-2-40	Seal - Cover Joining	2
++	11F-2-41	Z-Bracket S/A - Cover Mtg.	1
++	11F-2-42	Z-Bracket Only	1
++	11F-2-43	U-Channel - Speed Nut Retaining	1
++	11F-2-44	Adapter Angle - Column to Body	2

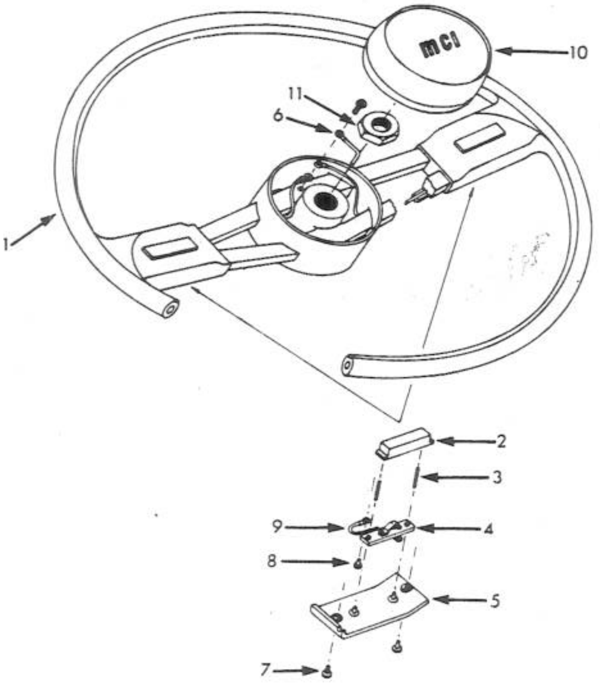


PLATE 11 - 22: STEERING WHEEL ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
		TURN SIGNAL SWITCH	
		Refer to Group 7.08 for Turn Signal Switch	
Plate 11-22		STEERING WHEEL ASSEMBLY 11.0202	
	11F-2-16	Steering Wheel Assembly	1
1	11M-2-55	Wheel Assy. - Less Horn Button	1
2	11F-2-8	Horn Button	1
3	11F-2-9	Spring	2
4	11F-2-10	Micro Switch Assembly	1
5	11F-2-11	Switch Cover	1
6	11F-2-12	Wire & Terminal Assembly	1
7	11F-2-13	Screw - #6 x $\frac{1}{2}$ Self - Tapping	2
8	11F-2-14	Screw - #6 x 32 x 3/8	1
9	11F-2-15	Wire Assembly	2
10	11M-2-13	Emblem	1
11	11A-2-27	Wheel Nut	1

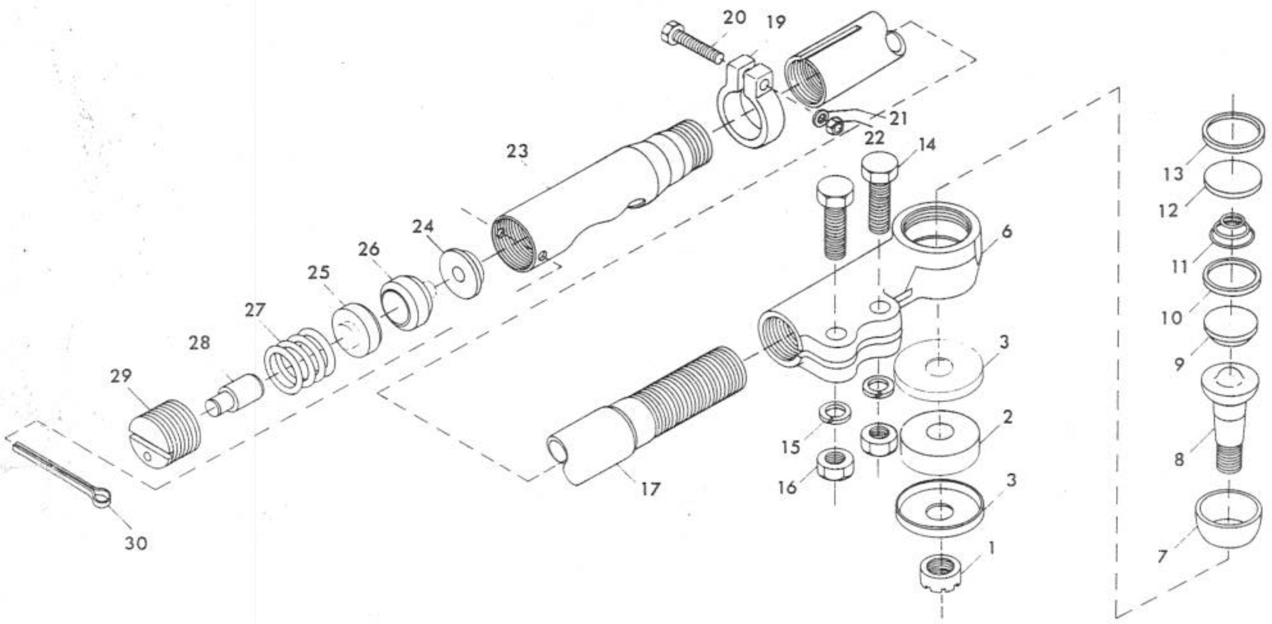


FIGURE 11 - 26: DRAG LINK

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-26		DRAG LINK 11.0401	
	11F-4-56	Drag Link Assy.	1
	11F-4-13	End Assy. - Stud	1
1	11F-4-23	Nut - Stud	1
2	11F-4-60	Dust Seal	1
3	11F-4-61	Cover - Dust Seal	2
6	11F-4-14	Casting Only - Stud End	1
7	11F-4-20	Bearing - Stud	1
8	11F-4-21	Stud Only	1
9	11F-4-19	Seat - Stud	1
10	11F-4-18	Spacer	1
11	11F-4-17	Spring - Stud	1
12	11F-4-16	Cover - End Casting	1
13	11F-4-15	Ring - Cover Retaining	1
14	11F-4-24	Cap Screw - Stud End Clamping	2
15	11F-4-25	Lockwasher - Stud End Clamping	2
16	11F-4-26	Nut - Stud End Clamping	2
17	11F-4-48	Tube Only - Drag Link	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		DRAG LINK (Cont'd) 11.0401	
19	11F-4-47	Clamp - Socket End	1
20	19-1-383	Cap Screw - Socket End Clamp, 5/8 - 18 x 2 3/4 Gr. 8	1
21	19-2-100	Washer - Socket End Clamp, 5/8"	1
22	19-3-164	Lock Nut - Socket End Clamp, 5/8-18 Esna #52 N1610-108	1
	11F-4-58	Socket Assy.	1
23	11F-4-59	Shell Only	1
24	11F-4-53	Retainer - Ball Stud Seat	1
25	11F-4-54	Seat - Ball Stud, Outer	1
26	11F-4-52	Seat - Ball Stud, Inner	1
27	11F-4-30	Spring - Stud Seat	1
28	11F-4-55	Spacer	1
29	11F-4-29	Plug - Socket End	1
30	11F-4-34	Cotter Pin	1
	11F-4-35	Boot - Drag Link Dust Gaurd	1

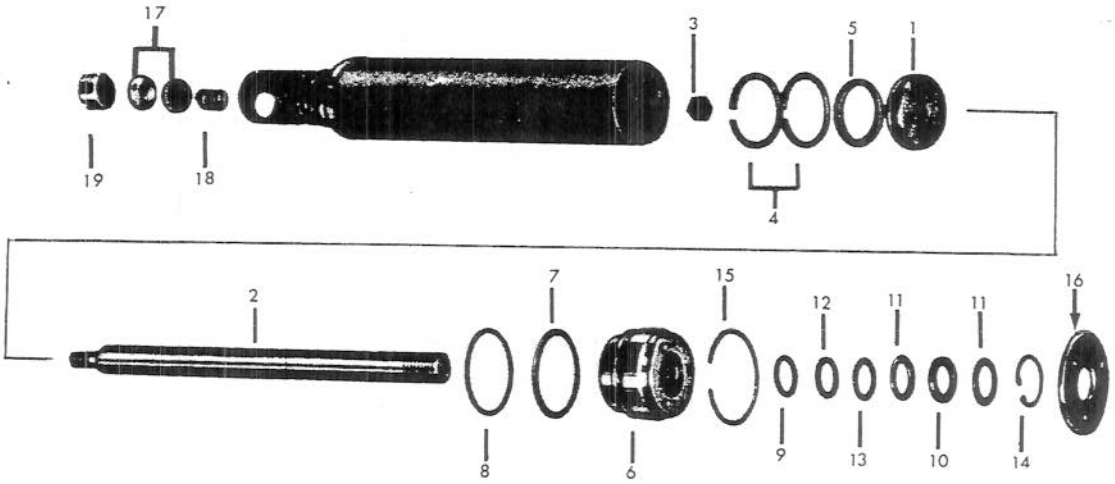


PLATE 11 - 7: POWER STEERING BOOSTER CYLINDER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-7		POWER STEERING BOOSTER CYLINDER 11.0701	
	11C-7-30	Cylinder Assy. - Less Adapter	1
	11C-7-22	Piston and Rod Assy.	1
1	11C-7-23	Piston Assy.	1
2	11A-7-58	Piston Rod	1
3	11A-7-59	Lock Nut - 3/4 - 16 Hex.	1
4	11A-7-60	Piston Ring	2
	11C-7-24	Shim	1
5	11C-7-25	Seal	1
6	11C-7-31	Gland Assy.	1
7	11A-7-63	Back-Up Ring	1
8	11A-7-64	"O" Ring	1
9	11A-7-65	"O" Ring	1
10	11A-7-66	Seal	1
11	11C-7-32	Washer	2
12	11C-7-33	Back-Up Ring	1
13	11C-7-34	Washer	1
14	11C-7-35	Retaining Ring	1
15	11A-7-67	Retaining Ring	1
16	11A-7-68	End Cover	1
	11C-7-26	Bolt and Lockwasher - 1/4 - 20 x 5/8	4
17	11A-7-75	Ball Seat	2
18	11A-7-76	Spring	1
19.	11A-7-77	Adjusting Plug	1
	N.P.N.	Male Connector - For Return & Supply Lines - 202702-6-6S	2
	11C-7-28	Socket & Clamp Assy. - Cylinder Adjustable End	1
	11C-7-1	Socket Assy.	1
	11C-7-2	Seat	1
	11C-7-3	Spring	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-7		POWER STEERING BOOSTER CYLINDER (Cont'd) 11.0702	
	11A-7-87	Ball Seat	2
	11C-7-5	Adjusting Plug	1
	11A-7-89	Clamp Assy.	1
	11A-7-90	Clamp Only	1
	11A-7-91	Screw - 1/2 - 20 x 2 1/4 Hex. Hd.	1
	11A-7-92	Lockwasher - 1/2 Medium	1
	11A-7-93	Nut - 1/2 - 20 Hex.	1
	11A-7-25	Anchor & Mtg. Plate Assy. - Cylinder Mtg.	1
	11A-7-26	Anchor Plate Only - Ball Stud Mtg.	1
	11C-7-21	Stud - Anchor Plate Mtg.	4
	N.P.N.	Nut - 1/2 - 20 Hex.	4
	N.P.N.	Washer - 1/2" Int. Tooth Star	4
	1-2-528	Ball Stud - On Anchor Plate	1
	1-2-141	Nut - Ball Stud	1

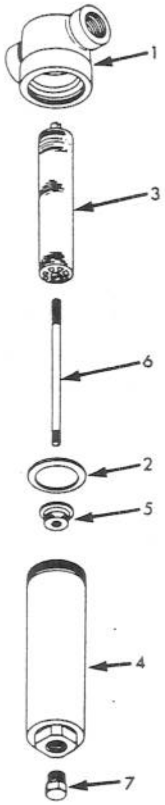


PLATE 11 - 13: POWER STEERING FILTER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-13		POWER STEERING FILTER 11.0801	
	11C-8-47	Filter Assembly - Power Steering	1
1	11C-8-48	Filter Head	1
2	11C-8-49	Gasket	1
3	11C-8-50	Filter Element	1
4	11C-8-51	Bowl	1
5	11C-8-52	Nut - Retaining Element	1
6	11C-8-53	Stud - Retaining Element	1
7	N.P.N.	Pipe Plug - Hex. - 1/2" S.A.E.	1
	N.P.N.	Elbow Fitting - Male (Brass) 49 x 10	2

POWER STEERING LINES & FITTINGS 11.0802

KEY	PART NUMBER	DESCRIPTION	QTY.
	11F-7-1	Hose S/A - Filler Neck Overflow	1
	11C-7-17	Cap S/A - C/W Attaching Chain	1
	11C-8-9	Hose S/A - Valve to Power Steering Cylinder, 25" Lg.	1
	11C-8-10	Hose S/A - Valve to Power Steering Cylinder, 34 3/4" Lg.	1
	11C-8-82	Hose S/A - Valve Supply & Return, 33 1/2" Lg.	2
	N.P.N.	Male Connector - On valve, 202702-6-6S	4
	11C-8-63	Hose S/A - Power Steering Pump Outlet Pressure	1
	11C-8-61	Hose S/A - Reservoir Inlet	1
	11F-8-2	Hose S/A - From Quick Disconnect to Rear Bogie	2
	11C-8-39	Fitting - Power Steering Pump Inlet	1
	11C-8-62	Elbow Assy. - Power Steering Pump Outlet	1
	11F-8-6	Fitting - Power Steering Oil Filter Sight Glass	1
	N.P.N.	Nipple - Reservoir Outlet, 1" 110-0034	1
	11F-8-4	Drip Tray S/A - Power Steering	1
	11F-8-3	Casting Only	1
	11F-8-5	Bracket - Mtg. Drip Tray	1
	11C-8-38	Hose - Reservoir to Pump	1
	11C-8-44	Fitting - Feed & Return Lines on Rear Bogie	2
	11C-8-81	Bracket - Feed & Return Lines on Front Bogie	1
	11C-7-6	Bracket - Mtg. Power Steering Reservoir	1
	11F-8-7	Reservoir & Filter Assembly	1
	11C-8-32	Gasket - Cover Bolt	1
	11C-8-33	Gasket - Cover	1
	11C-8-34	Spring - Cartridge Retaining	1
	11C-8-36	Washer - Cartridge Support	1
	11C-8-37	Filter Assy. - Cartridge Type	1
	11C-8-31	Bolt - Cover	1
	11C-8-30	Cover Assy.	1
	11C-8-29	Shell Assy.	1
	N.P.N.	Male Connector - Outlet Hose to Quick Disconnect, 48 x 10	1
	N.P.N.	Male Connector - Inlet Hose to Quick Disconnect, 48 x 10	1
	N.P.N.	Male Elbow - Reservoir Return Inlet, 49 x 10	1
	N.P.N.	Male Elbow - Quick Disconnect Return, 49 x 10	1
	N.P.N.	Adapter Tee - Reservoir Cover, 56 x 4W	1
	N.P.N.	Male Elbow - Filler Pipe to Reservoir, 169 x 12	1

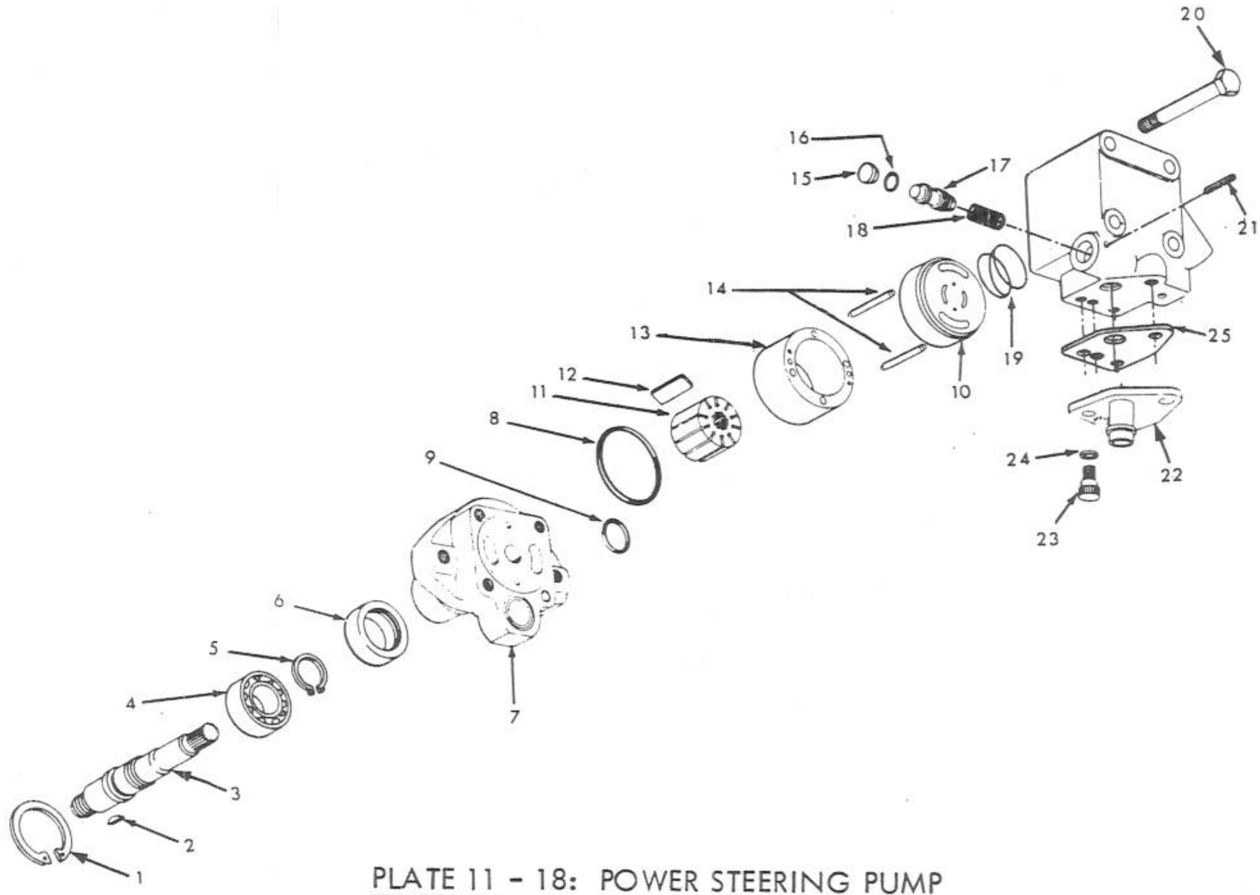


PLATE 11 - 18: POWER STEERING PUMP

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-18		POWER STEERING PUMP ASSEMBLY 11.0901	
	11C-9-63	Pump Assembly - Power Steering	1
1	11C-9-53	Snap Ring	1
2	11C-9-21	Key	1
3	11C-9-51	Shaft	1
4	11C-9-50	Bearing	1
5	11C-9-49	Snap Ring	1
	11C-9-54	Seal Kit	1
6	11C-9-56	Shaft Seal	1
9	11C-9-25	"O" Ring	1
8	11C-9-27	"O" Ring	1
16	11C-9-30	"O" Ring	1
25	11C-9-55	Gasket	1
7	11C-9-48	Body	1
	11C-9-64	Cartridge Kit	1
11	11C-9-69	Rotor	1
12	11C-9-68	Vane Kit	1
13	11C-9-67	Ring	1
14	11C-9-66	Pin	2
10	11C-9-42	Pressure Plate	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 11-18		POWER STEERING PUMP (Cont'd) 11.0902	
19	11C-9-65	Spring	1
15	11C-9-10	Plug	1
17	11C-9-9	Control Valve S/A	1
18	11C-9-8	Spring	1
20	11C-9-37	Screw	4
21	11C-9-36	Pin	1
23	11C-9-34	Screw	1
24	11C-9-3	Washer	1
22	11C-9-35	Manifold S/A	1
	11C-9-57	Retaining Crab - P.S. Pump & Air Compressor	1
	11C-9-58	Stud - P.S. Pump Mtg., 4 1/16"	1
		NOTE: See Sec. 8 for P.S. Pump Adapter & Gasket	

SECTION 12

SUSPENSION

GROUP INDEX

	Group No.
Front Suspension	12.01
Rear Suspension	12.03
Rear Trailing Wheel Suspension	12.04
Shock Absorbers and Links	12.05
Leveling Valves	12.06
Air Filter with Check Valve	12.07

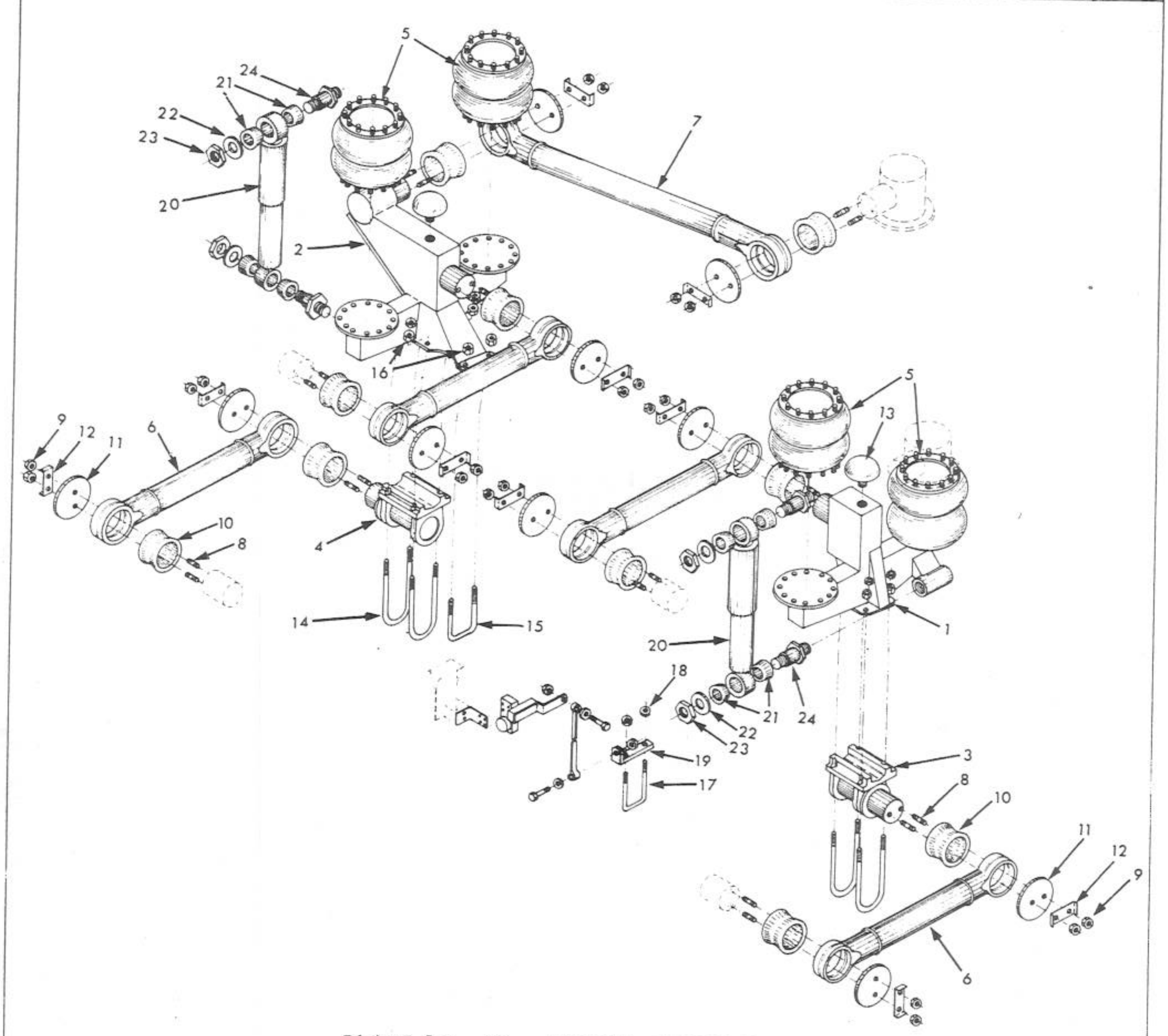

5
24
21
22
23
7
20
2
16
5
13
9
12
11
6
10
8
4
14
15
1
20
18
21
24
22
23
19
17
3
8
10
11
12
9
6

PLATE 12 - 19: FRONT SUSPENSION

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-19		* Effective Prior to Unit No. 11002 ** Effective With Unit No. 11002	
		FRONT SUSPENSION 12.0101	
1*	12F-1-1	Suspension Support Assy. - L.H. Front	1
**	12F-1-38	Suspension Support Assy. - L.H. Front	1
2*	12F-1-17	Suspension Support Assy. - R.H. Front	1
**	12F-1-40	Suspension Support Assy. - R.H. Front	1
	12F-1-29	Shim - Suspension Support	A.R.
3	12A-1-1	Axle Saddle - L.H. Front	1
4	12A-1-2	Axle Saddle - R.H. Front	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-19		FRONT SUSPENSION (Cont'd) 12.0102	
5	12C-1-36	Bellows - Front Suspension	4
	12-1-201	Bead Ring	2
	12-1-203	Bolt - Bellows Attaching	16
	19-2-26	Lockwasher - 5/16"	16
	19-3-15	Nut - 5/16 - 24	16
	12C-1-35	Bellows Only	1
6	12C-1-37	Radius Rod - Upper & Lower	4
7	12C-1-38	Radius Rod - Lateral	1
8	12-1-207	Stud - Radius Rod Pins	20
9	19-3-109	Nut - Radius Rod Studs, 3/4 - 16 Castle	20
10	12-1-206	Bushing - Radius Rods	10
11	12-1-208	Washer - Radius Rod Pins	10
12	12-1-211	Lock Strap - Radius Rod Nuts	10
13	12-1-256	Rubber Bumper	2
14	12-1-209	"U" Bolt - Front Suspension	4
15	12C-1-12	"U" Bolt - Front Axle Bracket	1
16	19-3-112	Nut - "U" Bolt, 3/4 - 16	10
17	12C-1-22	"U" Bolt - Front Levelling Valve	1
18	19-3-16	Nut - "U" Bolt, 3/8 - 24	2
19	12C-1-25	Bracket - "U" Bolt Retainer	1
20	12B-5-1	Shock Absorber - Front Axle	6
21	12-5-123	Bushing - Front & Rear Drive Axle Shock Absorbers	24
22	12A-1-101	Washer - Shock Mtg., Front & Rear Drive Axle	12
23	19-3-249	Nut - Shock Mtg., Front & Rear Axle, 7/8 - 14	4
24	12B-1-21	Pin - Shock Absorber Mtg., Front	4

KEY	PART NUMBER	DESCRIPTION	QTY.

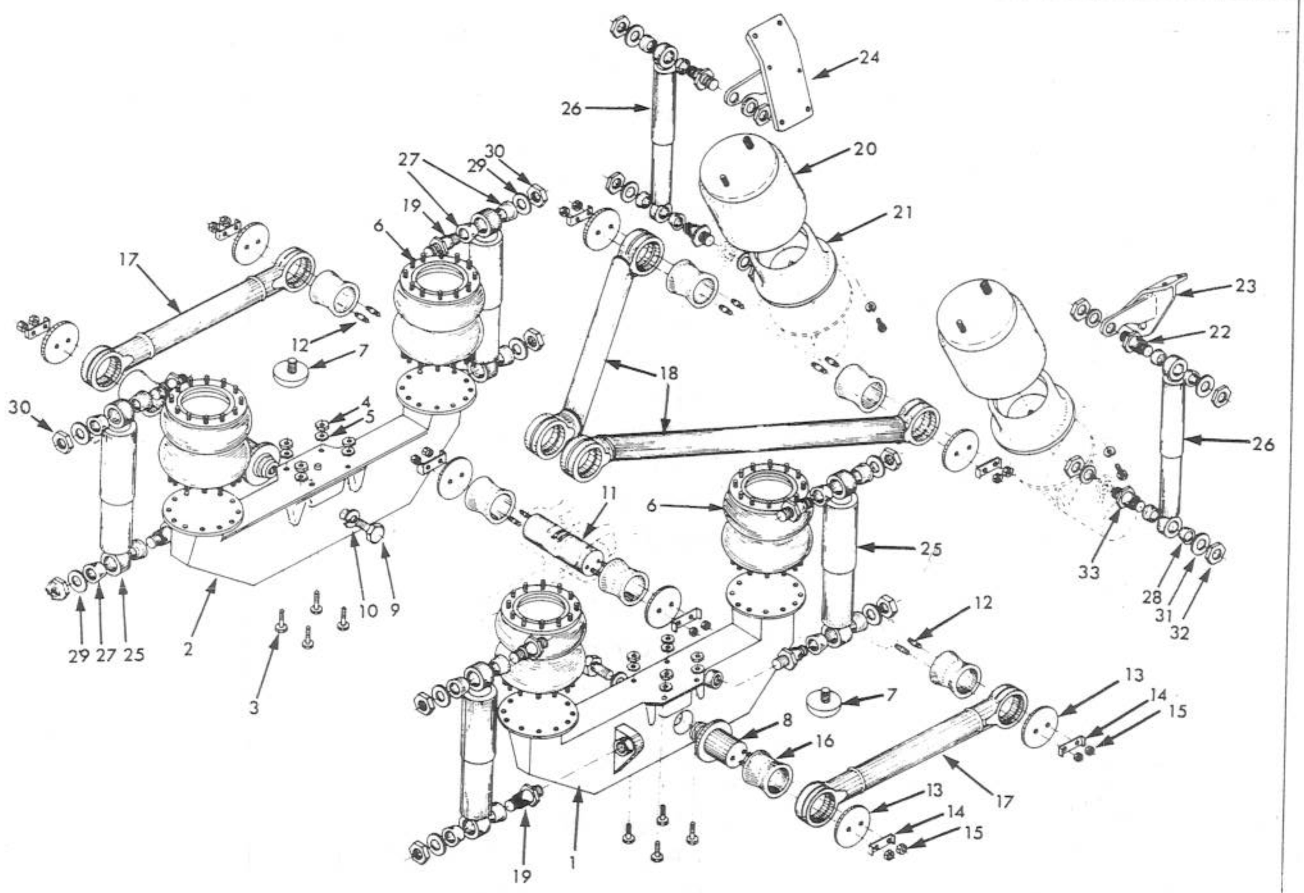

24
26
20
21
27
29
30
19
6
17
12
7
18
23
22
26
30
4
5
11
6
25
33
28
31
32
12
10
9
29
27
25
2
3
13
14
15
7
8
16
17
13
14
15
19
1

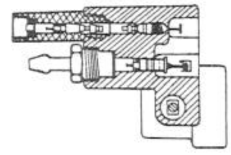
PLATE 12 - 20: REAR SUSPENSION

Plate 12-20		REAR SUSPENSION 12.0301	
1	12F-3-2	Suspension Support - L.H. Rear	1
2	12F-3-1	Suspension Support - R.H. Rear	1
3	12C-3-27	Bolt - Suspension Support, 3/4 - 16 x 3	8
4	N.P.N.	Nut - 3/4 - 16 Hex	8
5	N.P.N.	Jam Nut - 3/4 - 16	8
6	12C-3-52	Bellows - Drive Axle Suspension	4
	12C-3-51	Bellows Only	1
	12-3-661	Bead Ring	2
	12-3-689	Bolt - Bellows Mtg.	16
	N.P.N.	Lockwasher - 5/16"	16
	N.P.N.	Nut - 5/16 - 24	16
7	12-1-256	Rubber Bumper	2
8	12C-3-35	Pin - Radius Rod, On Suspension Support	2
9	12C-3-37	Cap Screw - Radius Rod Pin, 1 - 14 x 2	2
10	12C-3-38	Lockwasher - 1" Shakeproof	2
11	2B-2-26	Pin - Radius Rod Anchor to Rear Axle	1
12	12-1-207	Stud - Radius Rod Pins	16

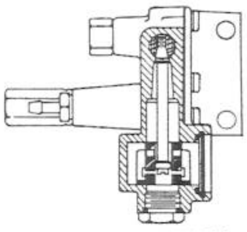
KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-20		* Effective Prior to Unit No. 11180 ** Effective With Unit No. 11180	
		REAR SUSPENSION (Cont'd) 12.0302	
13	12-1-208	Washer - Radius Rod Studs	8
14	12-1-211	Lock Strap - Stud Nuts	8
15	N.P.N.	Nut - Radius Rod Studs, 3/4- 16 Castle	16
16	12-1-206	Bushing - Radius Rod	8
17	12C-3-55	Radius Rod - Rear Lower	2
18	12C-3-56	Radius Rod - Rear Upper	2
19	12B-1-21	Pin - Shock Mtg., Drive Axle	8
20	12M-4-6	Bellows - Trailing Wheel	2
	12F-4-34	Bellows Only	1
21	12M-4-7	Piston - Trailing Wheel Bellows	1
	N.P.N.	Bolt - 1/2 - 20 x 1	1
	N. P. N.	Washer - 1/2"	1
22*	2M-6-27	Pin - Shock Mtg. , Trailing Wheels	4
22**	12B-1-21	Pin - Shock Mtg., Trailing Wheels	4
23*	12F-5-18	Bracket - Trailing Wheel Shock Mtg. L.H. Upper	1
24*	12F-5-19	Bracket - Trailing Wheel Shock Mtg., R.H. Upper	1
	12F-4-22	Tube S/A - Bellows Mtg., L.H.	1
	12F-4-30	Tube S/A - Bellows Mtg., R.H.	1
25	12B-5-1	Shock Absorber - Front & Rear Drive Axle	6
26*	12M-5-6	Shock Absorber - Trailing Wheels	2
26**	12B-5-1	Shock Absorber - Trailing Wheels	2
27	12-5-123	Bushing - Front & Rear Drive Axle Shocks	24
28*	12M-5-3	Bushing - Trailing Wheel Shocks	8
28**	12-5-123	Bushing - Shock Absorber	8
29	12A-1-101	Washer - Shock Mtg., Front & Rear Drive Axle	12
30	N.P.N.	Nut - Shock Mtg., Front & Rear Drive Axle, 7/8 - 14	12
31*	2F-6-7	Washer - Shock Mtg., Trailing Wheels	4
31**	12A-1-101	Washer - Shock Mtg., Trailing Wheels	4
32*	N.P.N.	Nut - Shock Mtg., Trailing Wheels, 1/2 U.N.F. Esna	4
33*	N.P.N.	Nut - Shock Mtg., Trailing Wheels, 5/8 U.N.F. Esna	4
**	19-3-102	Nut - Shock Mtg., Trailing Wheels, 7/8-14 Esna	4

SHOCK ABSORBERS 12.0501

KEY	PART NUMBER	DESCRIPTION	QTY.
	12B-5-1	Shock Absorber - Front & Rear Drive Axle	6
	12M-5-2	Shock Absorber - Trailing Wheels	2
	12-5-123	Bushing - Front & Rear Drive Axle Shocks	24
	12M-5-3	Bushing - Trailing Wheel Shocks	8
	12A-1-101	Washer - Shock Mtg., Front & Rear Drive Axle	12
	N.P.N.	Nut - Shock Mtg., Front & Rear Drive Axle, 7/8 - 14	12
	2F-6-7	Washer - Shock Mtg., Trailing Wheels	4
	N.P.N.	Nut - Shock Mtg., Trailing Wheels, 1/2 U.N.F.	4



SECTION THROUGH VALVES



SECTION THROUGH DELAY PISTON AND PIN

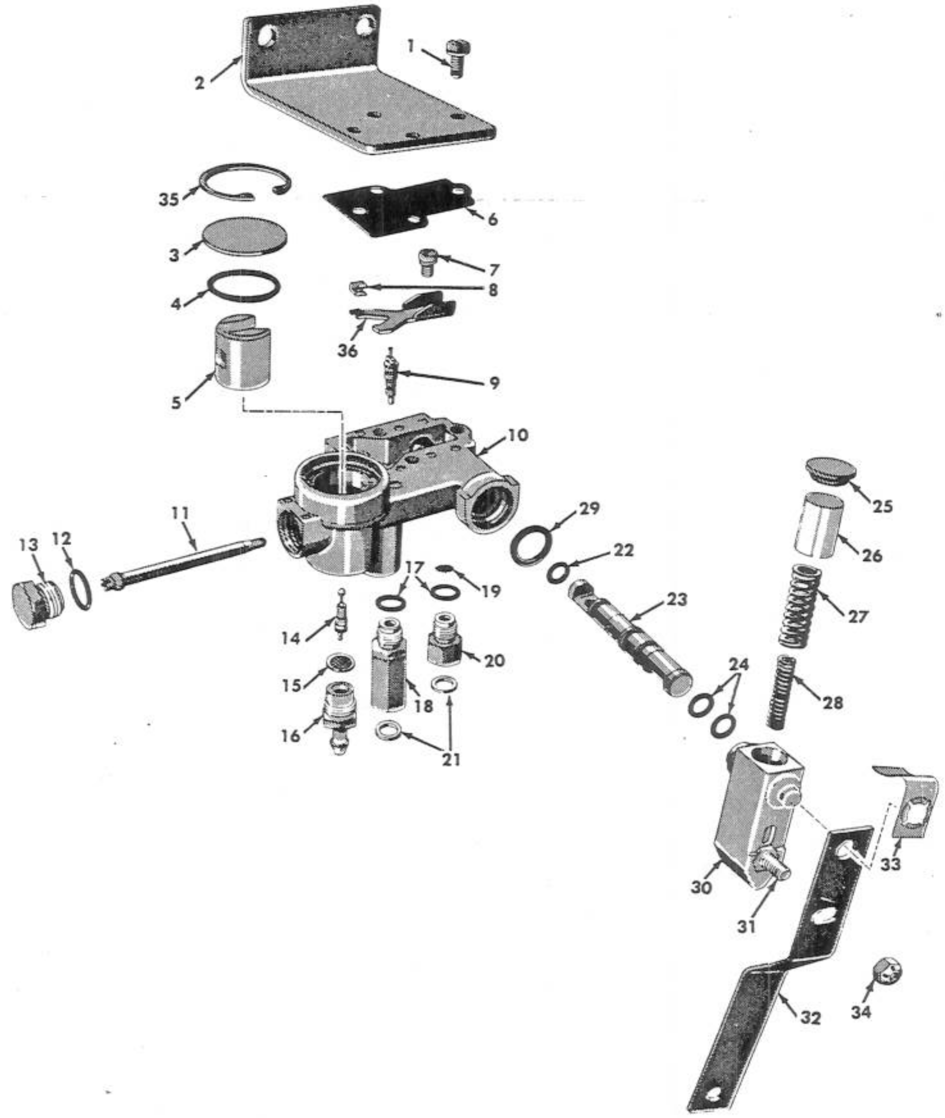

1
2
35
6
3
7
8
4
36
9
5
10
11
13
12
29
25
22
26
17
19
23
27
14
20
15
18
24
28
16
21
30
33
31
32
34

PLATE 12 - 11: HEIGHT CONTROL VALVES

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-11		HEIGHT CONTROL VALVE 12.0601	
	12C-6-1	Valve - Height Control Front and R.H. Rear	1
	12C-6-2	Valve - Height Control L.H. Rear	1
20	12A-6-13	Adapter Assembly - Wheel Reservoir	1
19	12A-6-38	Screen - Wheel Reservoir	1
18	12A-6-15	Adapter Assembly - Intake Check	1
17	12A-6-14	"O" Ring - .296 - .306 I.D.	1
21	12A-6-19	Gasket Adapter - Retaining	2
16	12A-6-77	Plug - Nylon (Exhaust)	1
15	12A-6-78	Filter - Exhaust	1
9	12A-6-22	Valve Core - Intake	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-11		HEIGHT CONTROL VALVES (Cont'd) 12.0602	
14	12A-6-23	Valve Core - Exhaust	1
8	12A-6-24	Clip - Valve Stem Lock (Exhaust)	1
4	12A-6-31	"O" Ring - .795 -.807 I.D., Cover Plate	1
13	12A-6-32	Plug - Delay Assembly	1
12	12A-6-33	"O" Ring - .321 -.431 I.D., Plug	1
5	12A-6-34	Piston Assembly - Delay Assembly	1
11	12A-6-35	Pin - Piston Actuating	1
	12A-6-87	Overtravel Control Valve Assembly - L.H. Rear	1
	12A-6-88	Overtravel Control Valve Assembly - Front & R.H. Rear	1
30	12A-6-66	Body - Overtravel Control	1
32	12A-6-67	Lever - Overtravel	1
34	12A-6-69	Nut - Stud Retaining	1
23	12A-6-89	Shaft - Overtravel Control, L.H. Rear	1
23	12A-6-90	Shaft - Overtravel Control, Front & R.H. Rear	1
22	12A-6-48	"O" Ring - .234 -.244 I.D., Shaft	1
24	12A-6-49	"O" Ring - .296 -.306 I.D., Shaft	2
27	12A-6-50	Spring - Overtravel (Major)	1
28	12A-6-51	Spring - Overtravel (Minor)	1
26	12A-6-52	Piston - Overtravel	1
25	12A-6-53	Plug - Overtravel Body	1
33	12A-6-54	Fastener - Plug Retaining	1
29	12A-6-55	Seal - Overtravel Control Body	1
31	12A-6-68	Stud - Lever Retaining	1
2	12A-6-80	Cover Plate & Mounting Bracket - L.H. Rear	1
2	12A-6-79	Cover Plate & Mounting Bracket - Front & R.H. Rear	1
6	12A-6-81	Gasket - Cover Plate & Bracket	1
1	12A-6-82	Screw & Lockwasher - Cover Plate and Bracket Retaining	4
36	12A-6-83	Adjusting Arm	1
7	12A-6-84	Screw & Lockwasher - Adjusting Arm Retaining	1
35	12A-6-86	Retaining Ring - Cover Plate	1
3	12A-6-85	Cover Plate - Delay Assembly	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		HEIGHT CONTROL VALVE LINKS 12.0603	
	12F-6-6	Link Assembly - Rear, 12"	2
	12F-6-9	Link Only	1
	12A-6-7	Rubber Bushing - Eye	2
	12B-6-3	Steel Sleeve	2
	N.P.N.	Bolt - 1/4 x 1 1/4 Standard Hex. Head	2
	N.P.N.	Washer - 1/4 Standard Flat	2
	12B-6-1	Link Assembly - Type 46A - Front 9 1/4" Twisted	1
	12A-6-9	Link Only	1
	12A-6-7	Rubber Bushing - Eye	2
	12B-6-3	Steel Sleeve	2
	N.P.N.	Bolt - 1/4 x 1 1/4 Standard Hex. Head	2
	N.P.N.	Washer - 1/4 Standard Flat	2

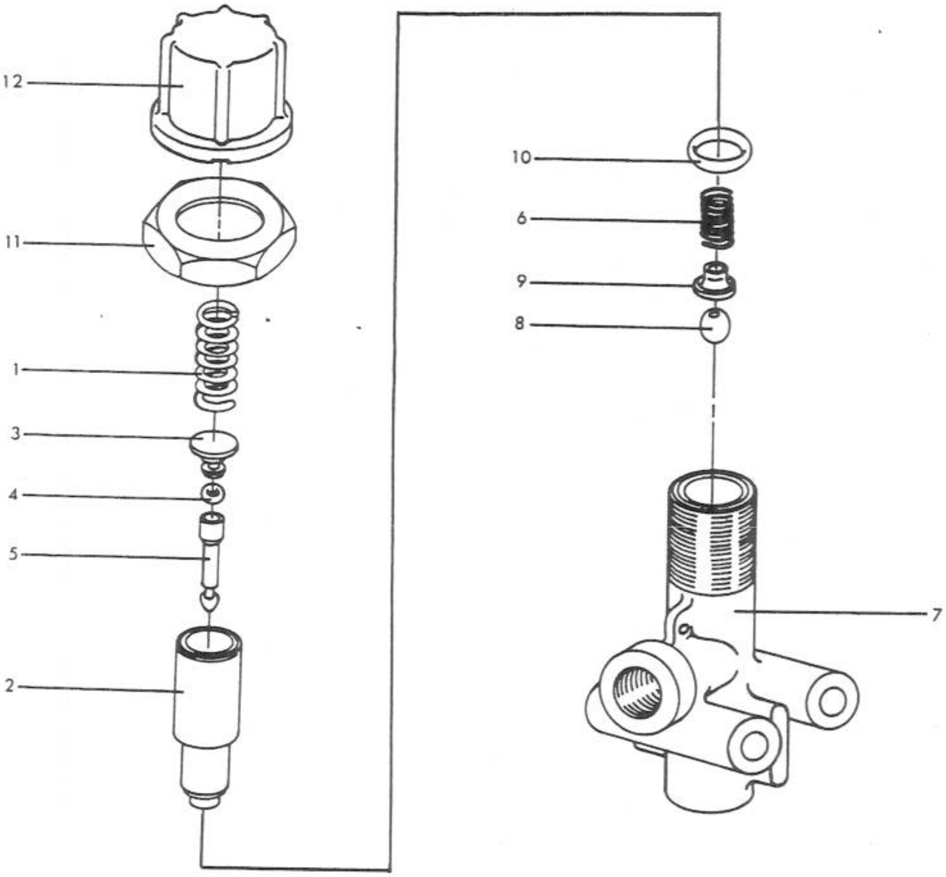


PLATE 12 - 15: PRESSURE PROTECTION VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-15		PRESSURE PROTECTION VALVE 12.0701	
	12C-7-16	Pressure Protection Valve - PR 2	1
1	12C-7-17	Spring Only - 65 P.S.I.	1
2	12C-7-18	Piston	1
3	12C-7-19	Piston Plug	1
4	12C-7-20	Grommet - 1/4" O.D.	1
5	12C-7-21	Valve Stem	1
6	12C-7-22	Valve Spring	1
7	12C-7-23	Body	1
8	12C-7-24	Valve	1
9	12C-7-25	Valve Guide	1
10	12C-7-26	Grommet - .590" O.D.	1
11	12C-7-27	Stamped Nut	1
12	12C-7-28	Adjusting Cap	1

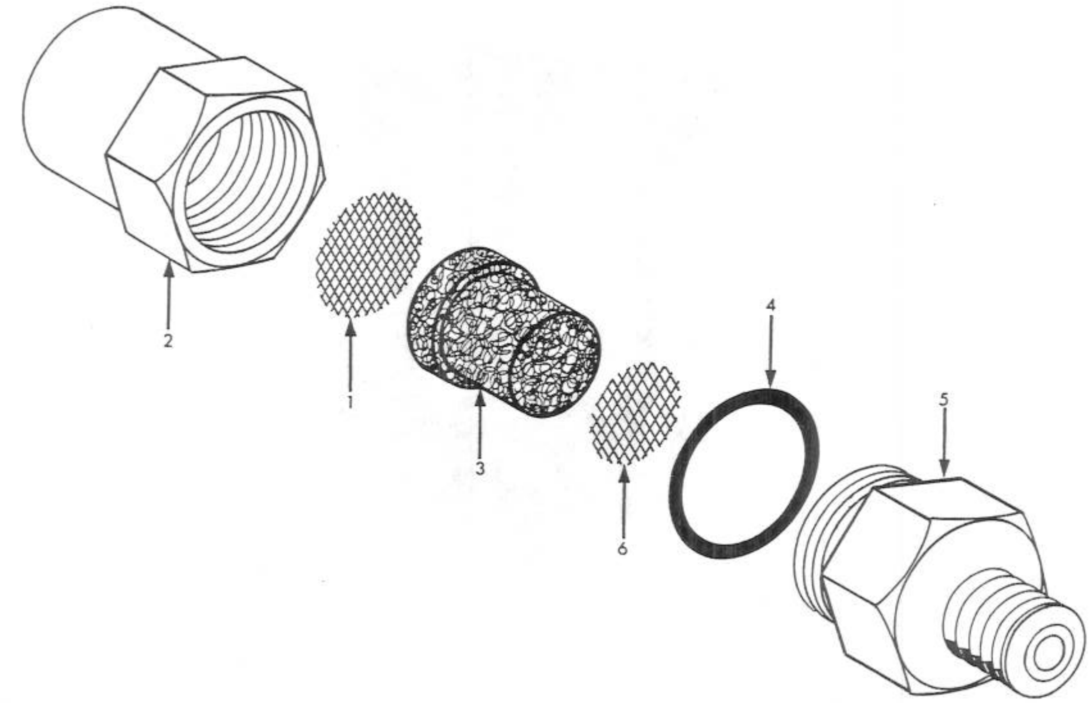


PLATE 12 - 18: AIR LINE FILTER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-18		AIR LINE FILTER 12.0702	
	12-7-2	Air Line Filter Assembly	5
1	12C-7-32	Screen	1
2	12-7-3	Cover	1
3	12C-7-33	Filter	1
4	12-7-9	Grommet	1
5	12-7-12	Body	1
6	12C-7-34	Screen	1

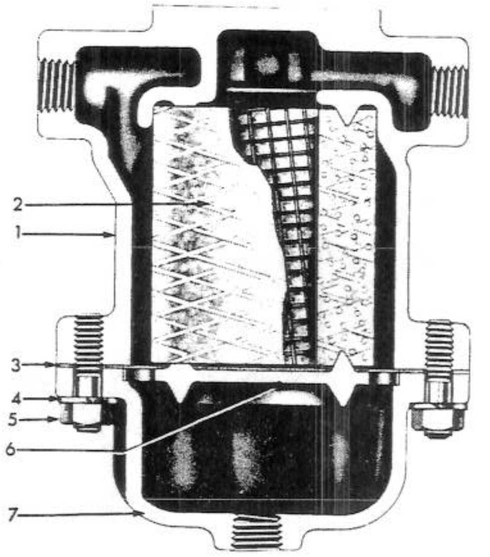


PLATE 12 - 14: AIR SUSPENSION FILTER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-14		AIR SUSPENSION FILTER 12.0703	
	12F-7-3	Filter Assy. - Type "E" - Air Suspension System	1
1	12C-7-2	Body Only	1
2	12C-7-3	Element - Filter	1
3	12C-7-4	Gasket - Cover	1
4	12C-7-5	Lockwasher	4
5	12F-7-5	Nut	4
6	12C-7-7	Support - Strainer	1
7	12C-7-8	Cover	1
	12F-7-4	Stud - Cover & Body	4
	12C-7-29	Drain Cock	1

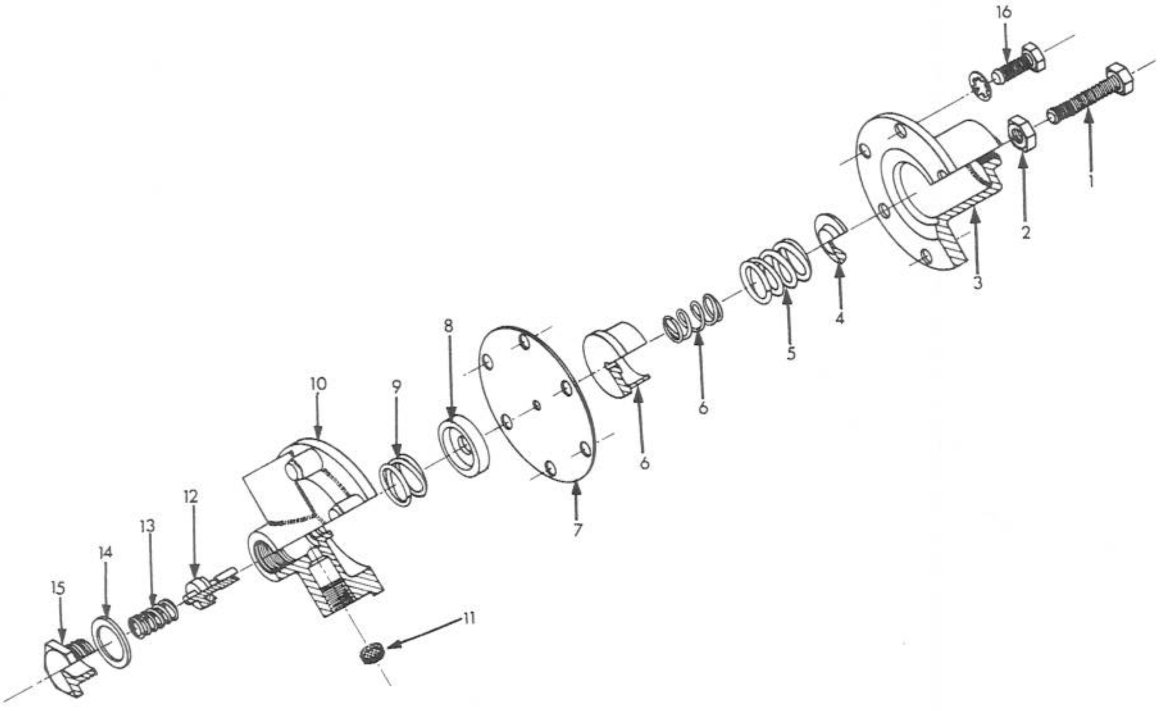


PLATE 12 - 16: PRESSURE REGULATING VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-16		PRESSURE REGULATING VALVE 12.0704	
		NOTE: Items marked * included in repair kit	
	4F-22-8	Valve Assy.	2
1	12F-4-10	Cap Screw	1
2	12F-4-11	Jam Nut	1
3	12F-4-7	Cover	1
4	12F-4-4	Spring Button	1
5	12F-4-5	Spring - Outer	1
6	12F-4-6	Plate	1
7*	12F-4-12	Diaphragm	1
8	12F-4-13	Plate	1
9*	12F-4-14	Spring	1
10	12F-4-15	Body	1
11	12F-4-16	Screen	1
12*	12F-4-17	Poppet Stem	1
13*	12F-4-18	Spring	1
14*	12F-4-19	Gasket	1
15	12F-4-20	Cap	1
16	12F-4-8	Cap Screw	6
	12F-4-9	Mtg. Bracket	1

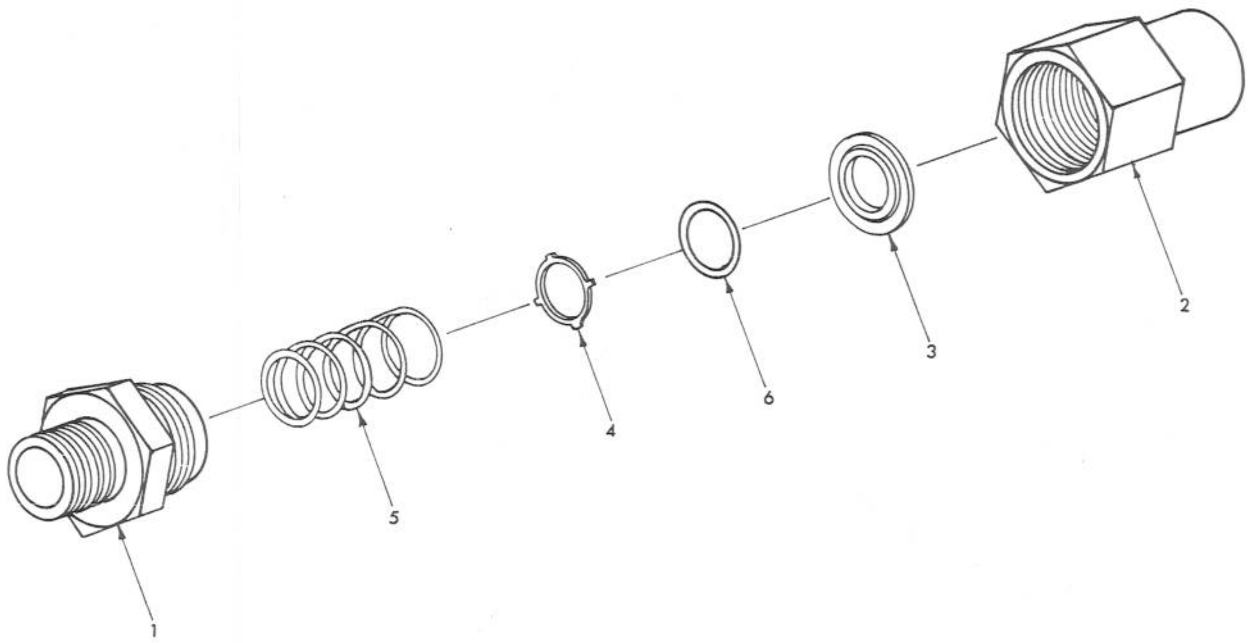


PLATE 4 - 36: AIR LINE CHECK VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 4-36		CHECK VALVE - AIR LINE 12.0705	
	4C-22-17	Check Valve Assembly	1
1	4C-22-10	Body	1
2	4C-22-11	Cover	1
3	4C-22-12	Seal	1
4	4C-22-13	Retainer - Spring	1
5	4C-22-18	Spring	1
	4C-22-15	Label	1
6	4C-22-21	"O" Ring	1
		BELLOWS CONTROL VALVE	
	12F-7-1	Valve - Trailing Wheel Bellows Control	2
	12F-7-6	Handle Only	1
	12F-7-7	Screw - Handle	1

KEY	PART NUMBER	DESCRIPTION	QTY.

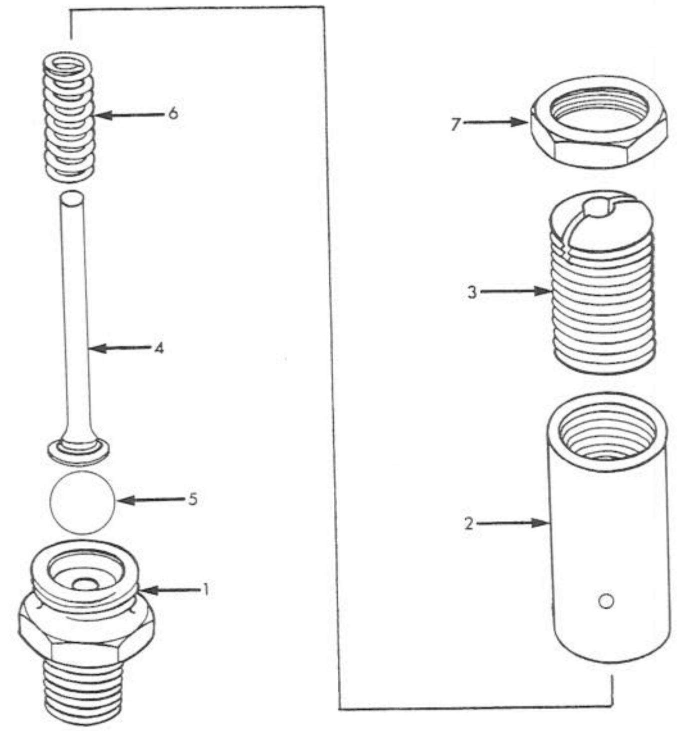


PLATE 4 - 13: SAFETY VALVE

Plate 4-13		SAFETY VALVE 12.0706	
	4-17-1	Safety Valve	1
1	4-17-2	Body	1
2	4-17-3	Cage - Spring	1
3	4-17-5	Nut - Adjusting	1
4	4-17-6	Pin - Release	1
5	4-17-7	Ball - Steel	1
6	4-17-8	Spring	1
7	4-17-9	Nut - Lock	1

SECTION 13

TRANSMISSION

GROUP INDEX

Group No.

Transmission Assembly 13.01
Transmission and Parts 13.02
Bearings 13.03
Reverse Solenoid 13.04
Speedometer Drive Parts 13.05
Clutch Release Mechanism 13.06
Remote Gear Shift and Linkage 13.07
Companion Flange 13.08
Control Rod Bearings & Brackets 13.09

KEY	PART NUMBER	DESCRIPTION	QTY.
		TRANSMISSION - MODEL 8844A	
		GEARS AND RELATED PARTS	
	13C-1-2	Transmission Assembly	1
A-1	13C-2-72	Drive Gear (30T)	1
A-2	13C-2-62	Lock - Drive Gear Bearing	1
A-3	13C-3-5	Bearing - Drive Gear	1
A-5	13C-3-6	Bearing - Drive Gear Pocket	1
B-1	13C-2-41	Main Shaft	1
B-2	13B-2-84	Snap Ring - Main Shaft 3rd & 4th Gear	1
B-3	13C-2-53	Gear - Main Shaft 3rd & 4th	1
B-4	13B-2-115	Collar - Main Shaft 3rd & 4th Gear	1
B-5	13C-2-56	Gear - Main Shaft 3rd (36T)	1
B-6	13B-2-44	Sleeve - Main Shaft 3rd Gear	1
B-7	13B-2-65	Ball - Main Shaft 3rd Gear Sleeve Lock	2
B-9	13C-2-89	Bearing - Main Shaft 3rd Gear (Cage Assy.)	2
B-10	13C-2-55	Gear - Main Shaft 2nd (45T)	1
B-12	13C-2-89	Bearing - Main Shaft 2nd Gear (Cage Assy.)	1
B-13	13C-2-57	Gear - Main Shaft Reverse (45T)	1
B-14	13C-2-54	Gear - Main Shaft 1st	1
B-16	13C-2-90	Bearing - Main Shaft 1st Gear (Cage Assy.)	1
B-18	13B-2-111	Thrust Washer - Main Shaft 1st Gear	1
B-25	13B-3-7	Bearing - Main Shaft Rear	1
B-26	13B-2-48	Spacer - Speedo Gear & Bearing	1
B-27	13C-5-1	Gear - Speedo Drive	1
	13C-5-2	Key - Speedo Drive	1
B-28	13B-8-1	Companion Flange S/A (Std. Trans.)	1
	13B-8-2	Companion Flange Only	1
	13C-8-1	Sleeve - Companion Flange	1
B-29	13B-2-110	Washer - Main Shaft Nut	1
B-30	13C-2-15	Nut - Main Shaft	1
	6771535	Companion Flange (HT740D Trans.)	1
C-1	13C-2-45	Counter Shaft	1
C-2	13C-2-64	Retainer - Counter Shaft Front Bearing	1
C-3	13C-3-2	Cup - Counter Shaft Front Bearing	1

7/31/74

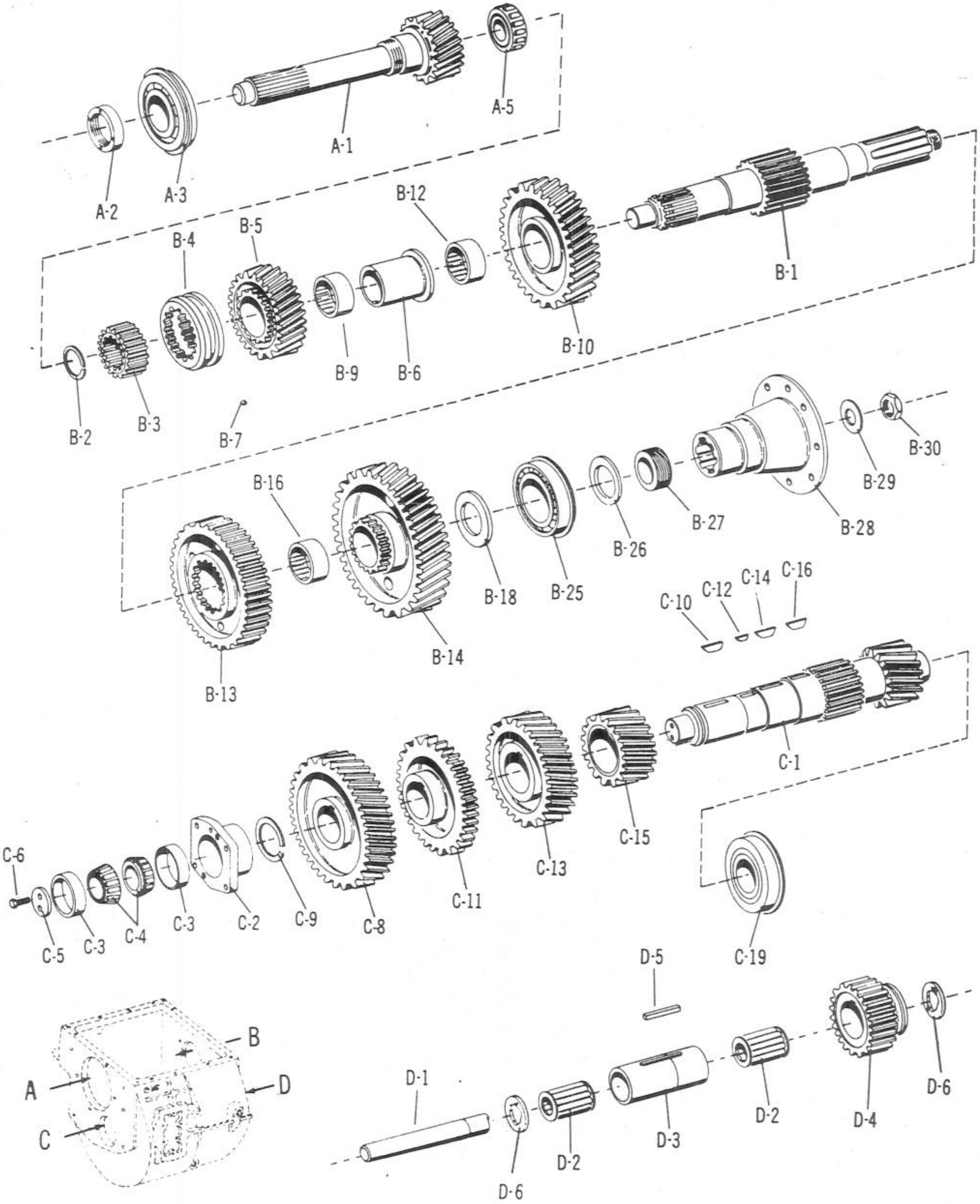

A-1
A-2
A-3
A-5
B-1
B-2
B-3
B-4
B-5
B-6
B-7
B-9
B-10
B-12
B-13
B-14
B-16
B-18
B-25
B-26
B-27
B-28
B-29
B-30
C-1
C-2
C-3
C-3
C-4
C-5
C-6
C-8
C-9
C-10
C-11
C-12
C-13
C-14
C-15
C-16
C-19
D-1
D-2
D-2
D-3
D-4
D-5
D-6
D-6
A
B
C
D

PLATE 13 - 17: GEARS & RELATED PARTS
(Model 8844A)

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-17		TRANSMISSION - MODEL 8844A GEARS AND RELATED PARTS (Cont'd) 13.0202	
C-4	13C-3-3	Cone - Counter Shaft Front Bearing	1
C-5	13C-2-71	Plate - Counter Shaft Front Bearing	1
C-6	13C-2-66	Screw - Counter Shaft Front Bearing Plate	2
C-8	13C-2-50	Gear - Counter Shaft Drive (42T)	1
C-9	13B-2-83	Snap Ring - Counter Shaft Drive Gear	1
C-10	13B-2-36	Key - Counter Shaft Drive Gear	1
C-11	13C-2-58	Gear - P.T.O. (46T)	1
C-12	13C-2-59	Key - P.T.O. Gear	1
C-13	13C-2-52	Gear - Counter Shaft 3rd (37T)	1
C-14	13B-2-36	Key - Counter Shaft 3rd Gear	1
C-15	13C-2-51	Gear - Counter Shaft 2nd (27T)	1
C-16	13B-2-36	Key - Counter Shaft 2nd Gear	1
C-19	13C-3-4	Bearing - Counter Shaft Rear	1
D-1	13B-2-54	Shaft - Reverse Sliding Gear	1
D-2	13B-3-6	Bearing - Reverse Sliding Gear	1
D-3	13B-2-86	Sleeve - Reverse Sliding Gear	1
D-4	13B-2-2	Gear - Reverse Sliding (27T)	1
D-5	13B-2-35	Key - Reverse Sliding Gear	1
D-6	13C-2-20	Thrust Washer - Reverse Sliding Gear	1
Plate 13-18		CASES, BEARING CAPS AND RELATED PARTS	
	13C-2-80	Gasket Set - Trans. Overhaul for 8844A	1
E-1	13C-2-37	Housing S/A - Clutch	1
E-2	13B-2-125	Bushing - Clutch Release Shaft	1
E-4	13C-2-23	Cover - Clutch Housing Hand Hole	1
E-6	13B-2-144	Screw - Clutch Housing Hand Hole Cover	2
E-7	13B-2-24	Lockwasher - Clutch Housing Hand Hole Screw	2
E-9	13B-2-140	Stud - Clutch Housing	7
E-10	13B-2-113	Washer - Clutch Housing Stud	7
E-11	13B-2-96	Nut - Clutch Housing Stud	7
F-1	13C-2-38	Cap - Drive Gear Front Bearing	1
F-2	13C-2-73	Sleeve & Oil Seal S/A - Drive Gear Front Bearing Cap	1
F-3	13C-2-47	Gasket - Drive Gear Front Bearing Cap	1
F-4	13C-2-43	Stud - Drive Gear Front Bearing Cap	5
F-6	13C-2-61	Lockwasher - Drive Gear Front Bearing Cap Stud	5
	13C-2-42	Nut - Drive Gear Front Bearing Cap Stud	5
		*For Trans. Inspection Use 13C-2-87 Gasket Kit for 8844A	

5/3/71

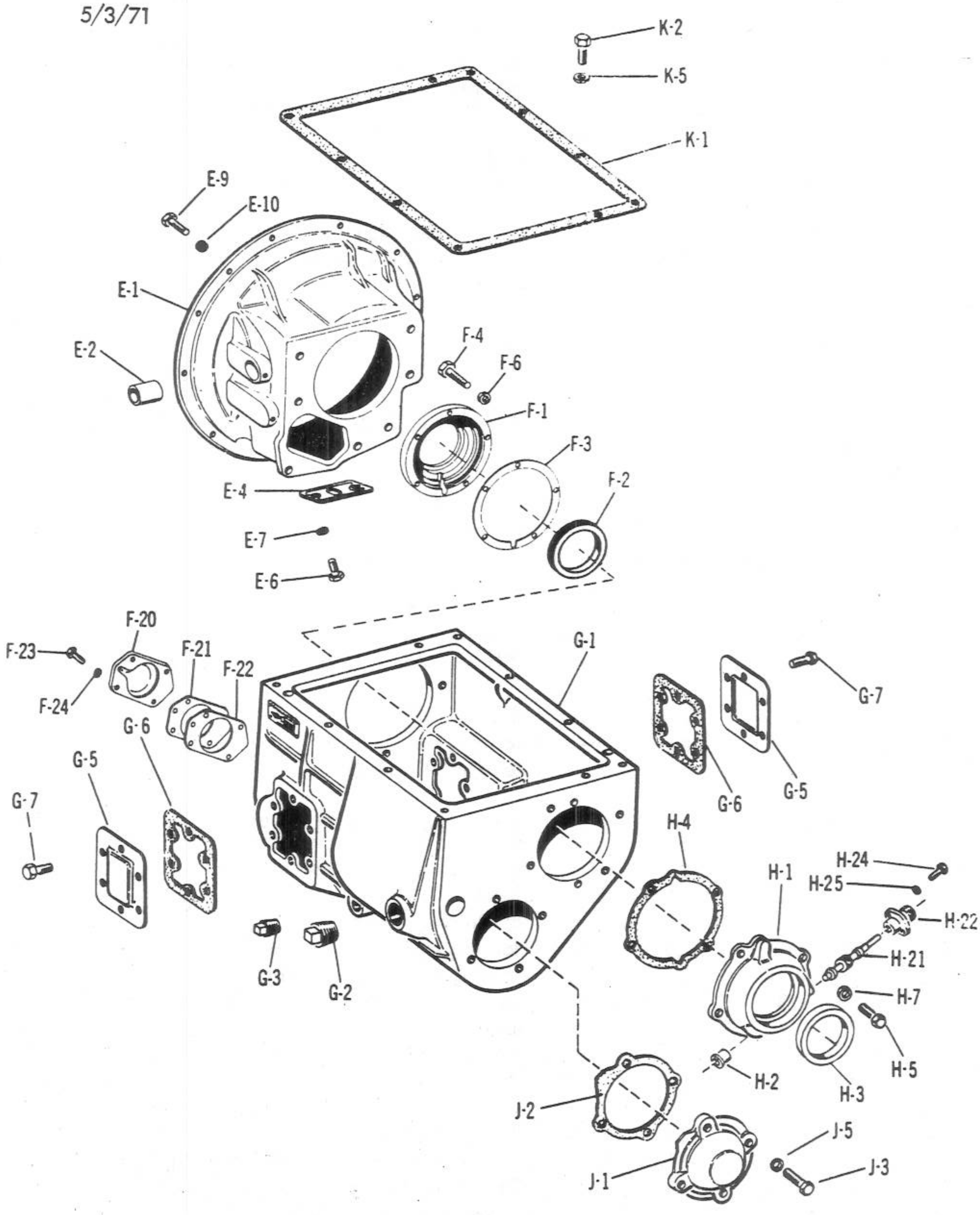

K-2
K-5
K-1
E-9
E-10
E-1
E-2
F-4
F-6
F-1
F-3
F-2
E-4
E-7
E-6
F-20
F-23
F-21
F-22
F-24
G-1
G-6
G-5
G-7
G-7
G-5
G-6
H-4
H-24
H-1
H-25
H-22
H-21
H-7
G-3
G-2
H-5
H-2
H-3
J-2
J-5
J-3
J-1

PLATE 13 - 18: CASES, BEARING CAPS & RELATED PARTS
(Model 8844A)

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-18		TRANSMISSION - MODEL 8844A CASES, BEARING CAPS AND RELATED PARTS (Cont'd)	
		13.0204	
F-20	13C-2-44	Cap - Counter Shaft Front Bearing	1
	13C-2-69	Shim - Counter Shaft Front Bearing Cap	A.R.
F-22	13C-2-46	Gasket - Counter Shaft Front Bearing Cap Retainer	1
F-23	13C-2-65	Screw - Counter Shaft Front Bearing	4
F-24	13C-2-61	Lockwasher - Counter Shaft Front Bearing Cap Screw	4
	13C-2-74	Case S/A - Transmission	1
G-1	13C-2-40	Case Only	1
G-2	13B-2-51	Plug - Filler	1
G-3	13C-2-63	Plug - Magnetic Drain	1
G-4	13C-2-22	Plug - Temperature Indicator	1
G-5	13B-2-77	Cover - P.T.O. Aperture	2
G-6	13C-2-48	Gasket - P.T.O. Aperture Cover	2
G-7	13C-2-67	Screw & Lockwasher S/A - Cover	12
	13C-2-49	Dowel Pin - Transmission Case	2
	13C-2-75	Cap S/A - Main Shaft Rear Bearing	1
H-1	13C-2-39	Cap Only	1
H-2	13B-5-3	Bushing - Speedo	1
H-3	13B-2-90	Seal - Oil	1
H-4	13B-2-75	Gasket - Main Shaft Rear Bearing Cap	1
H-5	13C-2-7	Stud - Main Shaft Rear Bearing Cap	1
H-5	13C-2-8	Stud - Main Shaft Rear Bearing Cap	1
H-5	13B-2-142	Stud - Main Shaft Rear Bearing Cap	2
H-7	13C-2-32	Lockwasher - Main Shaft Rear Bearing Cap Stud	4
	13B-2-95	Nut - Main Shaft Rear Bearing Cap Stud	4
H-21	13B-5-5	Gear - Speedo Driven	1
H-22	13B-5-6	Sleeve - Speedo Driven Gear	1
H-23	13B-5-9	Dust Cap - Speedo	1
J-1	13B-2-40	Cap - Counter Shaft Rear Bearing	1
J-2	13B-2-75	Gasket - Counter Shaft Rear Bearing Cap	1
J-3	13B-2-141	Stud - Counter Shaft Rear Bearing Cap	4
J-5	13C-2-32	Lockwasher - Counter Shaft Rear Bearing Cap Stud	4
	13B-2-95	Nut - Counter Shaft Rear Bearing Cap Stud	4
K-1	13C-2-24	Gasket - Shifter Housing to Trans. Case	1
K-2	13B-2-158	Stud - Shifter Housing to Trans. Case	1
	13B-2-150	Stud - Shifter Housing to Trans. Case, 3/8 x 2"	7
	13B-2-151	Stud - Shifter Housing to Trans. Case, 3/8 x 2 5/8	2
K-5	13B-2-152	Washer - Shifter Housing Stud	10
	13B-2-157	Nut - Shifter Housing Stud	10

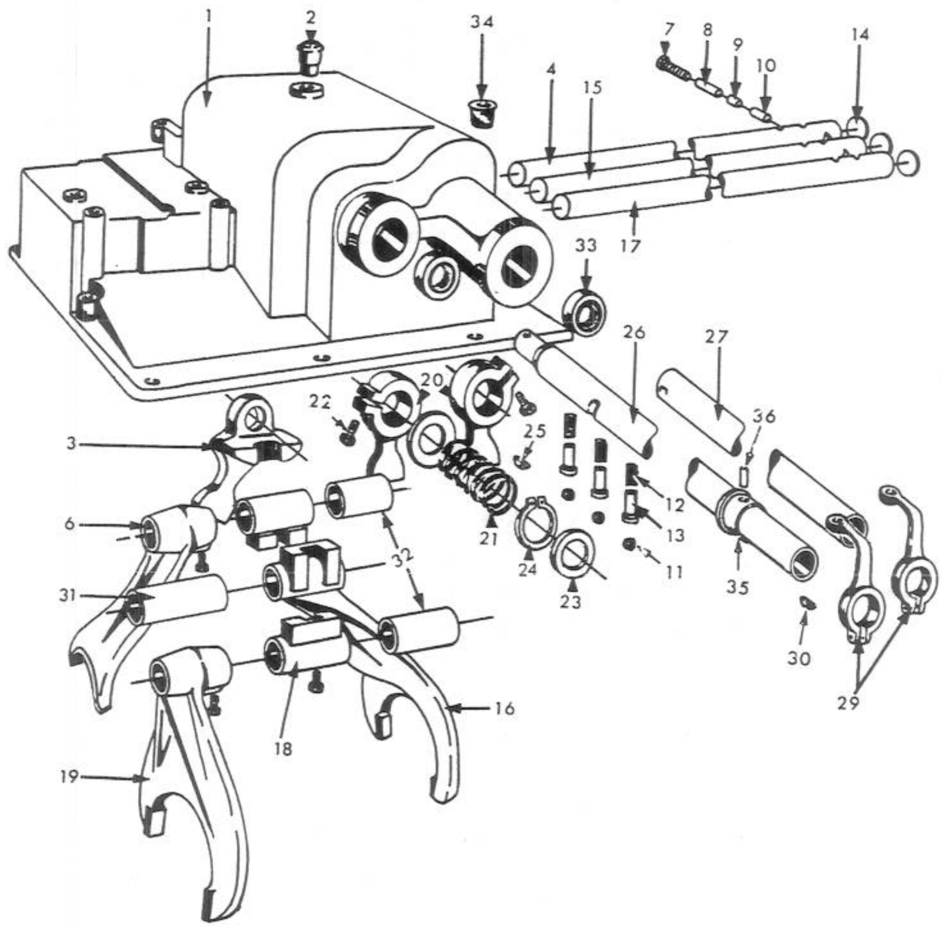


PLATE 13 - 16: SHIFTER HOUSING ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-16		SHIFTER HOUSING AND PARTS 13.0205	
	13C-2-35	Shifter Housing Assy. - Incl. Shafts, Forks, etc.	1
	13C-2-76	Housing S/A - Transmission Shifter	1
1	13B-2-39	Housing Only	1
	13B-2-41	Bushing - Long	2
	13B-2-42	Bushing - Medium	2
	13B-2-43	Bushing - Short	1
2	13B-2-25	Breather	1
3	13B-2-34	Shift Finger - Reverse	1
	13B-2-139	Stud - Reverse Shift Finger	1
	13B-2-100	Nut - Shift Finger Stud	1
	13C-2-9	Lockwasher - Shift Finger Stud Nut	1
4	13C-2-78	Rod - Reverse Shift	1
	13C-2-77	Ball - Back-up Switch	1
5	13B-2-79	Bracket - Reverse Shift Rod	1
6	13B-2-59	Fork - Reverse Shift	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-16		SHIFTER HOUSING AND PARTS (Cont'd) 13.0206	
7	13B-2-92	Plug - Interlock Hole	1
8	13B-2-154	Interlock - Long	1
9	13B-2-103	Pin - Interlock	1
10	13B-2-155	Interlock - Short	1
11	13B-2-66	Ball - Shift Rod Poppet	3
12	13B-2-63	Spring - Shift Rod Poppet Ball	3
13	13B-2-87	Plunger - Shift Rod Poppet	1
14	13B-2-53	Plug - Shift Rod Holes	3
15	13B-2-60	Rod - 3rd & 4th Shift	1
16	13B-2-57	Fork - 3rd & 4th Shift	1
17	13B-2-61	Rod - 1st & 2nd Shift	1
18	13C-2-25	Bracket - 1st & 2nd Shift Rod	1
19	13B-2-58	Fork - 1st & 2nd Shift	1
20	13B-2-33	Shift Finger - Remote Control	2
21	13B-2-64	Spring - Shift Finger	1
22	13B-2-132	Screw - Shift Finger	2
23	13B-2-91	Thrust Washer - Shift Finger Shaft	2
24	13C-2-26	Snap Ring - Shift Finger Shaft	1
25	13B-2-37	Key - Shift Finger	2
26	13B-2-56	Shaft - 1st, 2nd & Reverse Shift Finger	1
27	13B-2-55	Shaft - 3rd & 4th Shift Finger	1
28	13B-2-93	Screw - Shift Brackets	5
29	13B-2-19	Shift Lever	2
	13C-2-11	Bolt - Shift Lever	2
	13B-2-24	Lockwasher - Shift Lever Bolt	2
30	13B-2-37	Key - Shift Lever	2
31	13B-2-71	Sleeve - 3rd & 4th Shift Rod	1
32	13B-2-73	Sleeve - 1st, 2nd & Reverse Shift Rod	2
	13B-2-122	Insert - Shift Rod, Rear	1
	13B-2-123	Insert - Shift Rod, Front	1
33	13B-2-89	Oil Seal - Shift Finger Shafts	2
34	13B-2-51	Filler Plug	1
35	13C-2-12	Collar - Shifter Shaft	1
36	13C-2-13	Pin - Shifter Shaft Collar	1

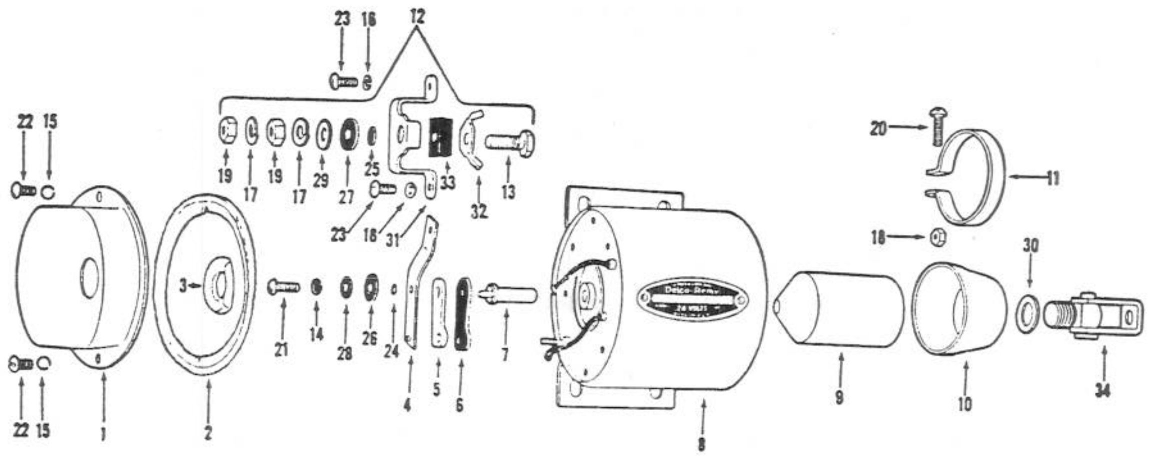


PLATE 13 - 11: SOLENOID

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-11		SOLENOID 13.0401	
	13B-4-1	Solenoid - Reverse - Top of Transmission	1
1	13B-4-2	Cover	1
2	13B-4-3	Gasket	1
3	13B-4-4	Gasket	1
4	13B-4-5	Spring Contact	1
5	13B-4-6	Contact - Support	1
6	13B-4-7	Insulator Contact	1
7	13B-4-8	Push Rod	1
8	13B-4-9	Case and Coil	1
9	13B-4-10	Plunger	1
10	13B-4-11	Boot - Plunger	1
11	13B-4-12	Clamp - Boot	1
12	13B-4-13	Bracket - Terminal Includes 17, 19, 29, 27, 25, 23, 16, 31, 33, 32 and 13 Key No's	1
13	13B-4-14	Stud - Terminal	1
14	13B-4-15	Lockwasher - Contact Attaching Screw	1
15	13B-4-15	Lockwasher Cover Screw	2
16	13B-4-15	Lockwasher - Terminal Bracket Attaching Screw	1
17	13B-4-16	Lockwasher Terminal Stud	2
18	13B-4-17	Nut - Boot Clamp Screw	1
19	13B-4-18	Nut - Terminal	2
20	13B-4-19	Screw - Boot Clamp	1
21	13B-4-20	Screw - Contact Attaching	1
22	13B-4-21	Screw Cover Attaching	2
23	13B-4-22	Screw Terminal Bracket Attaching	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-11		SOLENOID (Cont'd) 13.0402	
24	13B-4-23	Washer Insul. (Bushing) Contact Attaching Screw	1
25	13B-4-24	Washer Insul. (Bushing) Terminal Stud	1
26	13B-4-25	Washer - Contact Attaching Screw	1
27	13B-4-26	Washer - Terminal Stud	1
28	13B-4-27	Washer Plain Contact Attaching Screw	1
29	13B-4-28	Washer Plain Terminal Stud	1
30	13B-4-29	Washer Adjusting Screw	1
31	13B-4-30	Bracket Terminal	1
33	13B-4-31	Insulator Terminal	1
34	13B-4-32	Link & Screw Assembly	1
		CLUTCH RELEASE PARTS 13.0601	
	13B-6-5	Shaft - Clutch Release	1
	13B-6-6	Yoke - Clutch Shifter	1
	13B-6-10	Key - Clutch Shifter Yoke to Shaft	2
	13B-6-7	Screw - Clutch Shifter Yoke	2
	13B-6-8	Lockwasher - Clutch Shifter Yoke Screw	2
	13B-6-9	Zerk - Clutch Housing	2
	13A-6-26	Housing and Bearing Assembly - Clutch Release	1
	13A-6-27	Housing Only	1
	13-6-81	Bearing Only	1
	13-6-79	Button - Clutch Release Housing	2
	13-6-80	Spring - Clutch Release Yoke Return	2

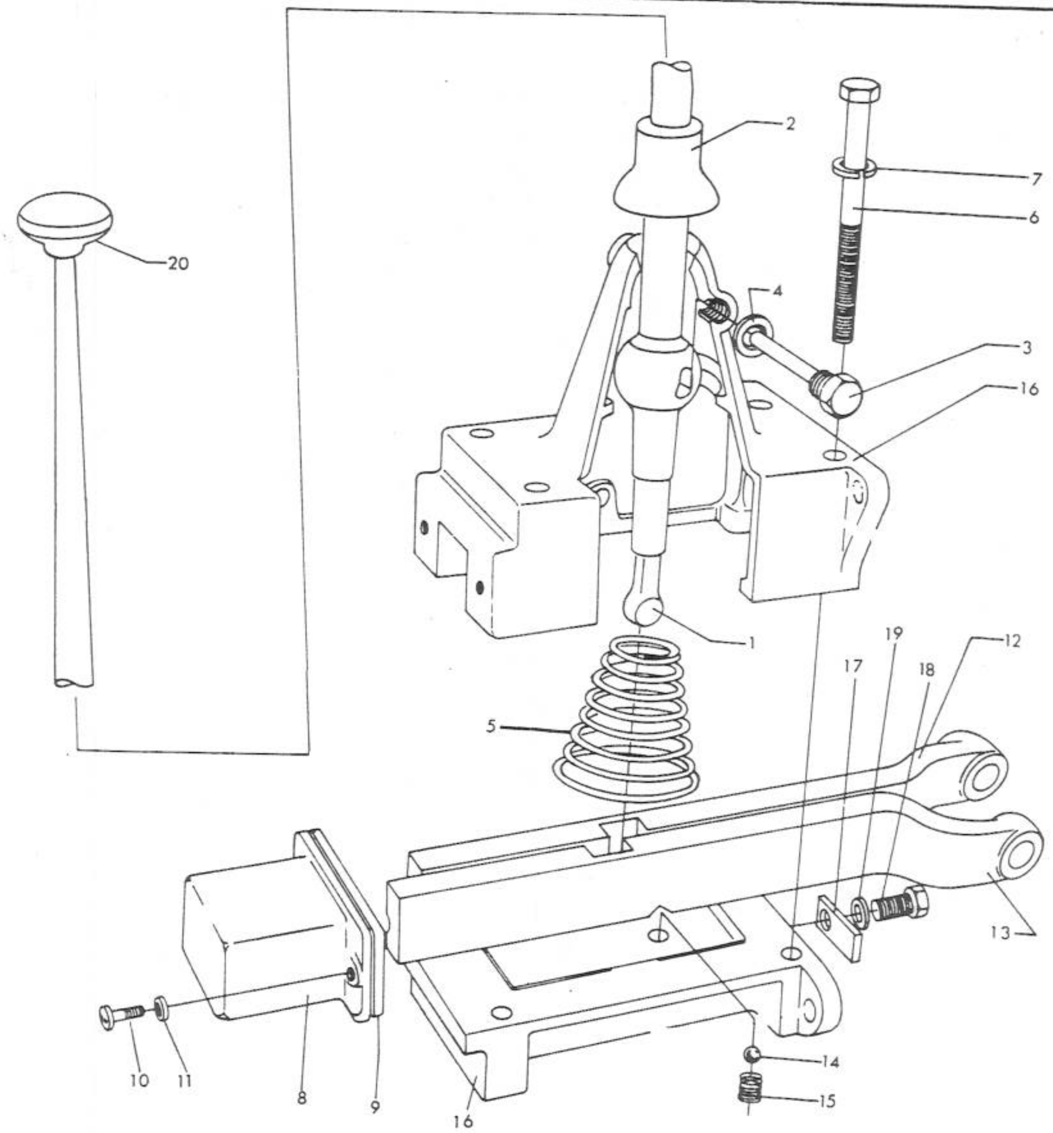


PLATE 13 - 14: REMOTE CONTROL SHIFT LEVER ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-14		REMOTE GEAR SHIFT HANDLE 13.0701	
	13C-7-20	Gear Shift Lever Assembly	1
1	13C-7-30	Lever - Shift	1
2	13A-7-41	Cover Grommet - Shift Lever to Housing	1
3	13A-7-42	Rocker Shaft - Shift Lever (Pivot Pin)	1
4	13A-7-43	Lockwasher - Shift Lever - Rocker Shaft	1
5	13A-7-44	Spring Support - Shift Lever	1
6	13A-7-47	Capscrew - Mounting Shift Lever Housing	4
7 •	13A-7-48	Lockwasher - Capscrew	4
8	13A-7-49	Cover - Shift Slide	1
9	13A-7-50	Gasket - Shift Slide Cover to Housing	1
10	13A-7-51	Capscrew - Shift Slide Cover to Housing	2

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-14		REMOTE GEAR SHIFT HANDLE (Cont'd) 13.0702	
11	13A-7-52	Lockwasher - Shift Slide Cover to Housing Cap Screw	2
12	13C-7-28	Slide - Shift - First, Second and Reverse	1
13	13C-7-29	Slide - Shift - Third and Fourth	2
14	13A-7-59	Poppet Ball	2
15	13A-7-60	Spring - Poppet Ball	2
16	13C-7-24	Control Housing	1
17	13C-7-25	Lockplate	1
18	13C-7-27	Cap Screw - Lockplate	1
19	13A-7-56	Lockwasher - Lockplate, Screw	1
20	13A-7-39	Handle - Shift Lever (Ball)	1

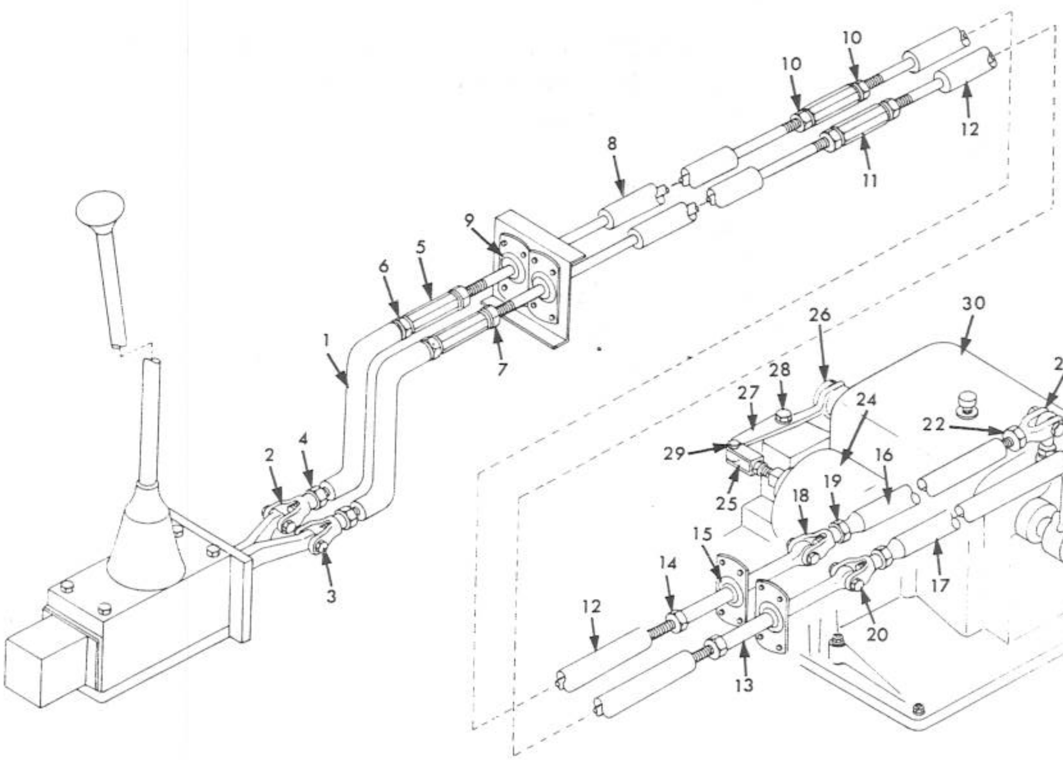


PLATE 13 - 19: GEAR SHIFT LINKAGE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-19		GEAR SHIFT LINKAGE 13.0703	
	13B-7-29	Rod S/A - Front Offset	2
1	13B-7-26	Rod Only	1
2	13B-7-24	Yoke - Front Rod	1
3	13B-7-25	Yoke Pin	1
	N.P.N.	Cotter Pin - 3/32 x 1 1/4"	1
4	N.P.N.	Jam Nut - 1/2 - 20	1
5	13C-7-10	Turnbuckle - L.H. & R.H. Thread	2
6	N.P.N.	Jam Nut - 3/4 - 10 R.H. Thread	2
7	N.P.N.	Jam Nut - 3/4 - 10 L.H. Thread	2
8	13F-7-11	Rod S/A - # 2 From Front	2
9	13C-7-1	Bearing Assy. - Front Sliding	2
10	N.P.N.	Jam Nut - 1/2 - 20	4
11	5F-5-3	Long Nut - 1/2 - 20 Thread	2
12	13F-7-9	Rod S/A - # 3 From Front	2
13	13B-7-32	Rod S/A - # 4 From Front	2
	13B-7-53	Bushing Only - Yoke End	1
14	N.P.N.	Jam Nuts - 1/2 - 20	2
15	13C-7-5	Bearing Assy. - Rear Sliding	2
16	13F-7-5	Rod S/A - # 5 From Front, R.H.	1
17	13F-7-7	Rod S/A - # 5 From Front, L.H.	1

KEY	PART NUMBER	DESCRIPTION		QTY.
Plate 13-19		GEAR SHIFT LINKAGE (Cont'd)	13.0704	
18	13C-7-18	Yoke - Front End of # 5 Rods		2
19	N.P.N.	Jam Nut - 1/2 - 20		2
20	4C-26-1	Yoke Pin		4
21	13C-7-18	Yoke - Rear End of #5 Rod		2
22	N.P.N.	Jam Nut - 5/8 - 18		4
23	13C-7-19	Unibal End - Shift Levers		2
		REVERSE SOLENOID LINKAGE		
24	13B-4-1	Solenoid - Reverse Shift		1
25	13B-4-32	Link S/A		1
	13B-7-10	Linkage Assy. - Reverse Solenoid		1
26	13B-7-47	Collar		1
	13B-7-48	Pin - Collar		1
27	13B-7-52	Fork S/A		1
	13B-7-53	Bearing - Nylon, Large		1
	4C-15-6	Bearing - Nylon, Small		1
28	13B-7-51	Bolt - Fork Pivot		1
29	13B-7-12	Pin - Yoke		1
30	13C-2-35	Shifter Housing Assy.		1
		TUBE AND DIPSTICK	13.1001	
	13F-10-18	Dipstick S/A - Trans. Oil Check		1
	13F-10-29	Tube S/A - Trans. Filler & Dipstick Check		1
	13F-10-14	Spring Clip - Dipstick Retaining		1
	13F-10-15	Plate - Spring Reinforcing		1
	3C-15-30	Nameplate - Trans. Check & Refill		1

KEY	PART NUMBER	DESCRIPTION	QTY.

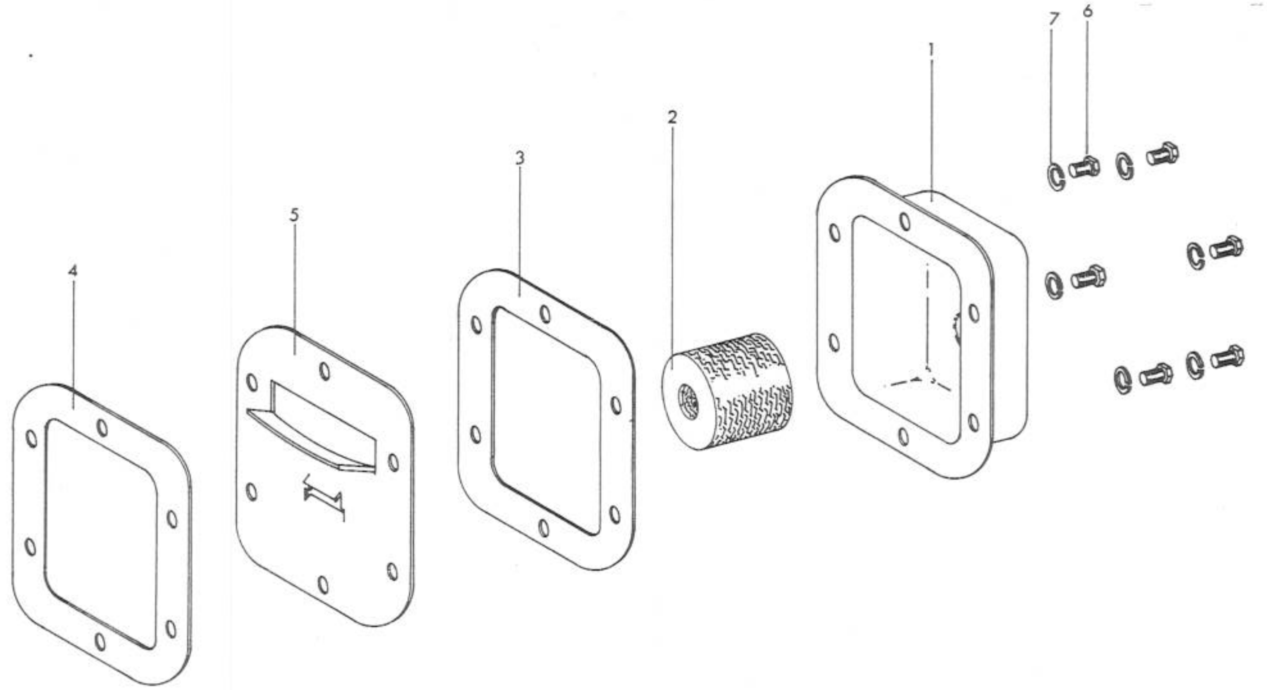


PLATE 13 - 15: TRANSMISSION OIL FILTER

Plate 13-15		TRANSMISSION OIL FILTER 13.1002	
	13C-10-21	Oil Filter Assy. - Transmission	1
1	13C-10-22	Housing Only	1
2	13C-10-17	Element	1
3	13C-10-18	Gasket	1
4	13C-10-15	Gasket	1
5	13C-10-16	Plate - Filter Retaining	1
6	13C-2-28	Screw - Aperture Cover	12
7	13C-2-33	Lockwasher - Cover Screw	12

KEY	PART NUMBER	DESCRIPTION	QTY.
		HT740D TRANS.	
	6750577	Flex Plate	1
	9409058	Bolt	12
	6771535	Companion Flange	1

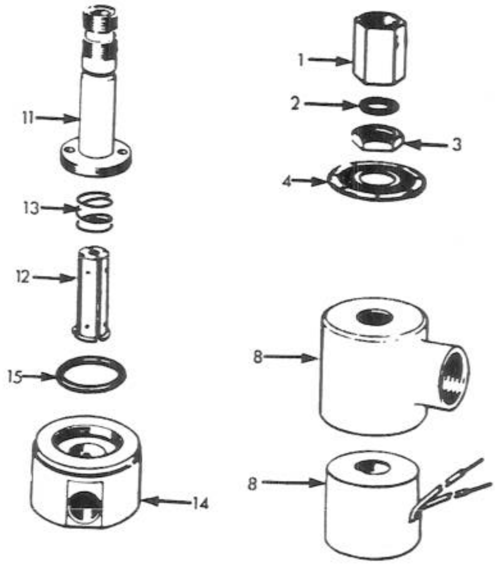


PLATE 8 - 20: RETARDER SOLENOID

RETARDER SOLENOID VALVE

KEY Plate 8-20	PART NUMBER	DESCRIPTION	QTY.
	16B-10-57	Valve Assy.	1
1	16A-10-91	Adapter	1
2	16A-10-92	Adapter Seal	1
3	16A-10-93	Nut	1
4	16B-10-9	Nameplate	1
8	16B-10-58	Coil & Housing Assy.	1
11	16B-10-62	Sleeve Assy.	1
12	16A-10-103	Plunger Assy.	1
13	16B-10-63	Coil Spring	1
14	16A-10-105	Body Assy.	1
15	16A-10-106	Flange Seal	1
	16A-10-129	Cap - Connector	1

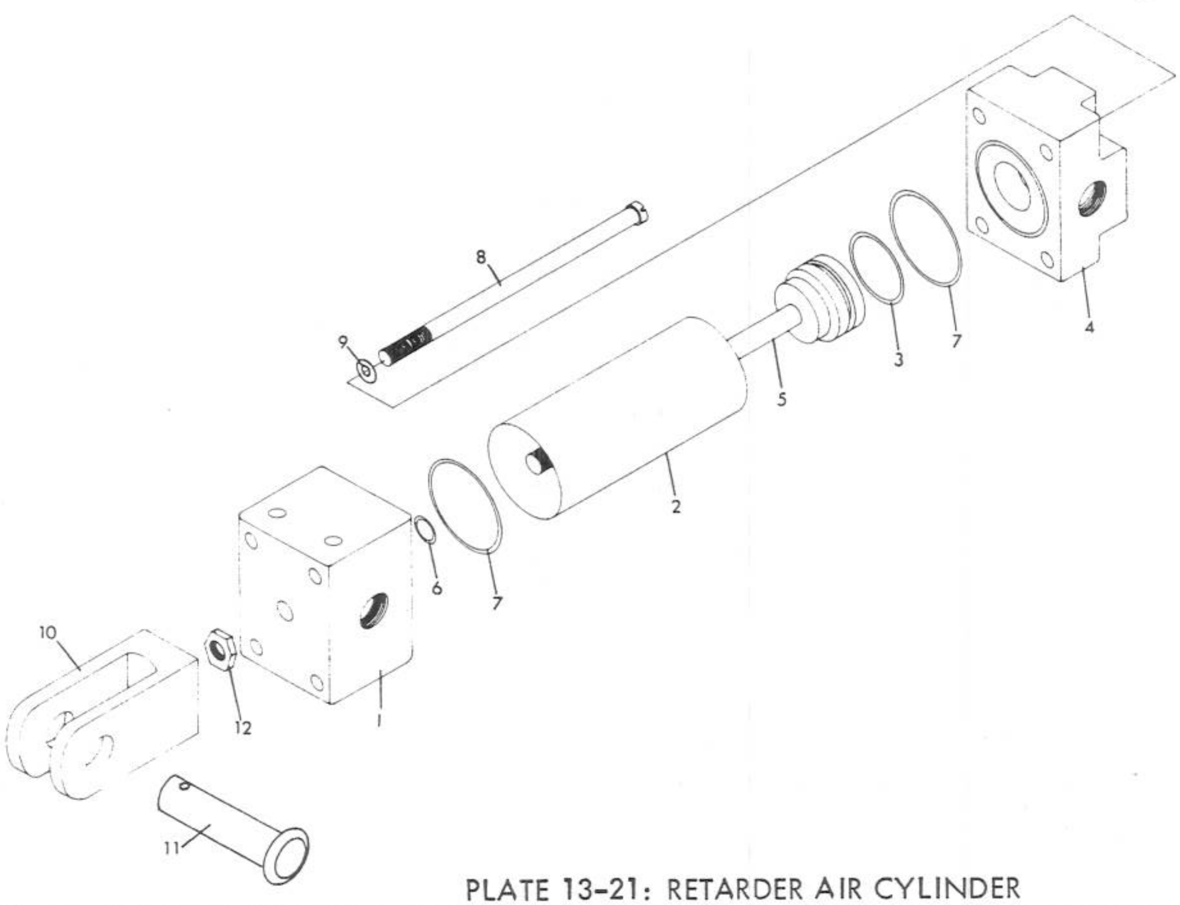


PLATE 13-21: RETARDER AIR CYCLINDER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 13-21		RETARDER AIR CYLINDER	
	13F-7-15	Air Cylinder Assembly - Controlling Retarder	1
1	13F-7-78	Front Head Assy.	1
2	13F-7-79	Cylinder Only	1
3	13F-7-80	"O" Ring	1
4	13F-7-81	Head - Rear	1
5	13F-7-82	Piston & Rod Assembly	1
6	13F-7-83	"O" Ring	1
7	13F-7-84	Gasket - Cylinder	2
8	13F-7-85	Tie Rod	2
9	13F-7-86	Lockwasher	2
10	13F-7-87	Rod Clevis	1
11	13F-7-89	Clevis Pin	1
12	13F-7-88	Jam Nut - Clevis	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		(HT70 TRANS.)	
	13F-10-4	Oil Filter - HT70 Trans.	1
	13F-7-30	Cable - Gear Shift Lever to Trans.	1
	13F-7-32	Lever - Gear Shift	1
	13F-7-18	Bracket - Transmission Support	1
	13F-7-26	Spring - Trans. Support Brkt.	1
	13F-7-27	Plate - Spring Mtg. on Trans.	1
	13F-7-14	Pivot Arm - Throttle Governor	1
	13F-7-28	Bracket - Mtg. on Governor	1
	13F-10-5	Tube S/A - Trans. Filler & Dipstick	1
	13F-10-6	Dipstick S/A - Trans. Oil Level Check	1
	13F-10-7	Support - Dipstick Tube	1
	13F-7-16	Bracket Mtg. Retarder Air Cylinder	1
	13F-7-29	Clevis - Retarder Air Cylinder	1
	13F-10-3	Bracket - Mtg. Trans. Oil Filter	1
	13F-7-33	"J" Bolt - Trans. Cradle to Eng. Rail	4
	13F-7-17	Bracket - Mtg. Shift Cable on Trans.	1
		(HT740D TRANS.)	
	13F-7-30	Control Cable - 436" O.A.	1
	13F-10-27	Nameplate - Trans. Oil Check	1
	13F-7-64	Control Lever - Gear Shift	1
	13F-7-60	Nameplate	1
	13F-7-55	Bracket - Clamp	1
	13F-7-61	Cable Assy. - Throttle Control	1
	13F-7-62	Cable Assy. - Mechanical Actuator	1
	13F-7-41	Plate - Governor Cover	1
	13F-7-42	Clamp - Throttle Valve Cable on Governor	2
	13F-7-68	Lever - Throttle Governor	1
	13F-7-63	Unibal End - Throttle Valve Cable	1
	13F-7-53	Clamp - Cable at Hydraulic Reservoir	1
	13F-10-23	Dipstick - Trans. Oil Level Check	1
	13F-10-26	Tube - Dipstick	1
	13F-10-24	Clamp - Mtg. Dipstick Tube	1
	13F-7-65	Bracket - Grease Fitting, Accel. Cross Shaft	1
	13F-7-76	Bracket - Mtg. Control Cable at Trans.	1
	13F-5-1	Gear - Speedometer Driven (W/Tach.)	1
	13-5-4	Adapter - Speedo. Drive (W/Tach.)	1
	13F-7-55	Clamp - Bracket	1
	13F-10-4	Oil Filter - Trans. External	1
	13F-7-72	Lever - Gear Shift, On Trans. (W/Ext. Oil Filter)	1
	13F-7-73	Trunnion - Shift Lever, on Trans. (W/Ext. Oil Filter)	1
	13F-7-74	Nut - Shift Lever, On Trans. (W/Ext. Oil Filter)	1
	13F-7-75	Cotter Pin - Shift Lever, On Trans. (W/Ext. Oil Filter)	1
	13F-10-31	Bracket - Filter Mtg.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		(HT740D TRANS.) Cont'd.	
	13F-10-34	Plate S/A - Dipstick Tube Clamp Mtg.	1
	7F-8-250	Gear - Tachograph Drive	1

SECTION 14

PROPELLER SHAFT

GROUP INDEX

Group No.

Propeller Shaft 14.01

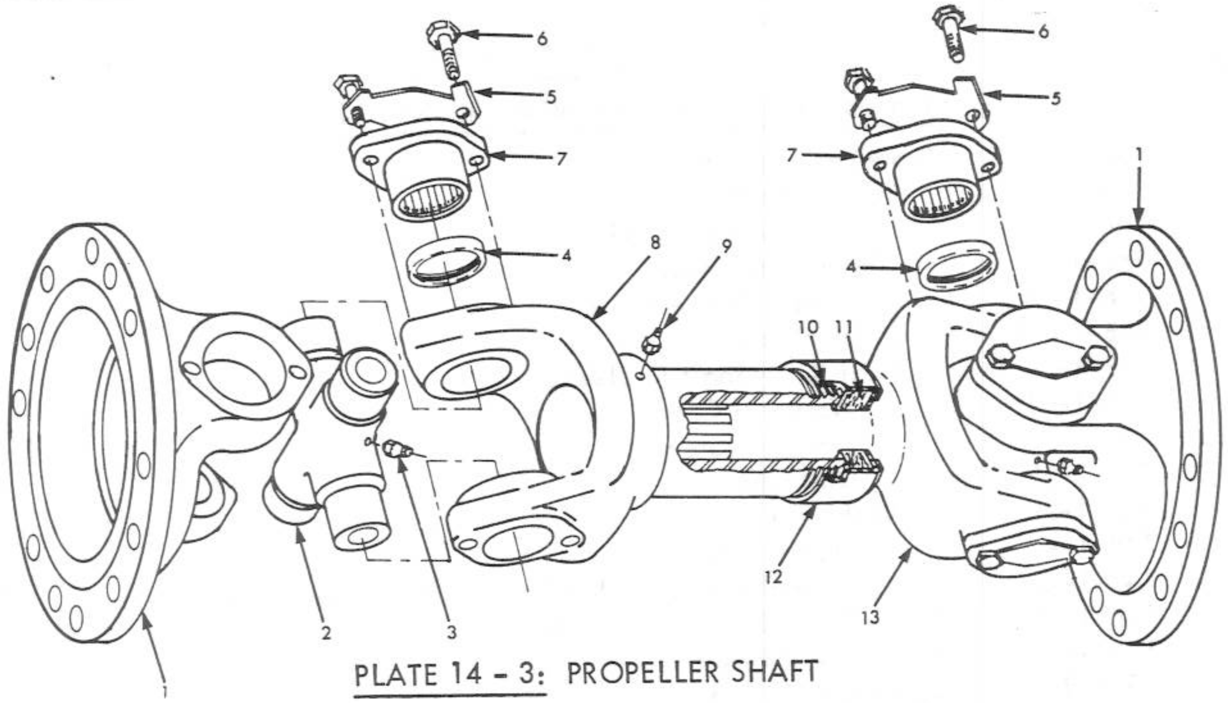


PLATE 14 - 3: PROPELLER SHAFT

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 14-3		PROPELLER SHAFT 14.0101	
		Manual Trans., Effective Prior to Unit No. 11902	
	14F-1-2	Propeller Shaft Assy.	1
1	14B-1-4	Flange Yoke	1
	14B-1-20	Journal & Bearing Kit	1
8	14F-1-4	Sleeve Yoke Assy.	1
	14B-1-14	Plug - Sleeve Yoke	1
9	14B-1-10	Zerk Nipple	1
	14F-1-10	Seal Kit - Shaft to Sleeve	1
10	14B-1-11	Washer - Cork	1
11	14B-1-12	Washer - Steel	1
12	14B-1-13	Dust Cap	1
13	14F-1-9	Shaft S/A	1
1	14B-1-4	Flange Yoke	1
	14B-1-20	Journal & Bearing Kit (see above for components)	1
	14B-1-28	Bolt - 3/8-24 x 1 3/16, Flange Yoke	16
	19-3-162	Nut - 3/8-24 Hex.	16
	19-2-27	Lockwasher - 3/8	16

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 14-3		PROPELLER SHAFT (Cont'd) 14.0102	
		Manual Trans., Effective With Unit No. 11902	
	14F-1-13	Propeller Shaft Assy.	1
1	14B-1-4	Flange Yoke	1
	14F-1-23	Journal & Bearing Kit	1
8	14F-1-18	Sleeve Yoke Assy.	1
	14B-1-14	Plug - Sleeve Yoke	1
9	14B-1-10	Zerk Nipple	1
	14F-1-10	Seal Kit - Shaft to Sleeve	1
10	14F-1-21	Washer - Cork	1
11	14B-1-12	Washer - Steel	1
12	14F-1-19	Dust Cap	1
13	14F-1-22	Shaft S/A	1
1	14B-1-4	Flange Yoke	1
	14F-1-23	Journal & Bearing Kit (see above for components)	1
	14B-1-28	Bolt - 3/8-24 x 1 3/16, Flange Yoke	16
	19-3-162	Nut - 3/8-24 Hex.	16
	19-2-27	Lockwasher - 3/8	16

KEY	PART NUMBER	DESCRIPTION	QTY.
		PROPELLER SHAFT (HT 70 TRANS.)	
	14F-1-8	Propeller Shaft Assy.	1
	14B-1-4	Flange Yoke	2
	14F-1-23	Journal & Bearing Kit	2
	14F-1-24	Sleeve Yoke Assy.	1
	14B-1-10	Zerk Nipple	1
	14F-1-10	Seal Kit - Shaft to Sleeve	1
	14B-1-11	Washer - Cork	1
	14B-1-12	Washer - Steel	1
	14B-1-13	Dust Cap	1
	14F-1-25	Shaft S/A	1
		PROPELLER SHAFT (HT 740D TRANS.)	
	14F-1-11	Propeller Shaft Assy.	1
	14B-1-4	Flange Yoke	2
	14F-1-23	Journal & Bearing Kit	2
	14F-1-18	Sleeve Yoke Assy.	1
	14B-1-10	Zerk Nipple	2
	14F-1-21	Washer - Cork	1
	14F-1-20	Washer - Steel	1
	14F-1-19	Dust Cap	1
	14F-1-26	Shaft S/A	1

SECTION 15

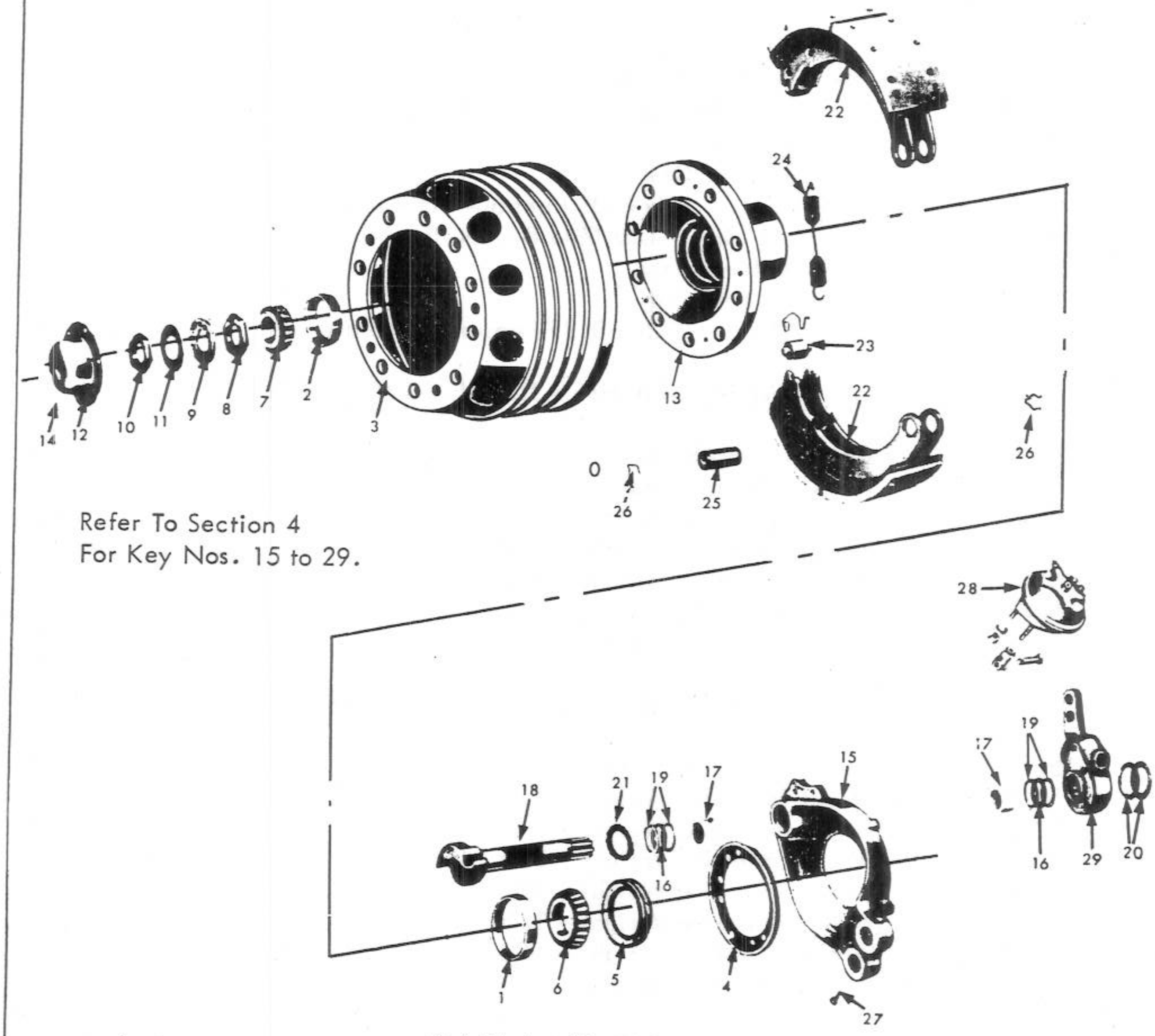
WHEELS, HUBS, TIRES

GROUP INDEX

Group No.

Wheels 15.01
Front Hub and Drum Assembly 15.02
Rear Hub and Drum Assembly 15.03
Dust Shields 15.04
Rear Trailing Wheel Hubs & Drums 15.05

KEY	PART NUMBER	DESCRIPTION	QTY.
		WHEELS	
	15A-1-5	Wheel Assy. - 20 x 8.00 Budd Tube Type	9
	15A-1-6	Wheel S/A - Less Side & Lock Rings	1
	15A-1-9	Side Ring Only	1
	15A-1-10	Lock Ring Only	1
	15F-1-4	Wheel Assy. - 20 x 8.00 Firestone Tube Type	9
	15F-1-6	Wheel S/A - Less Side & Lock Rings	1
	15F-1-7	Side Ring Only	1
	15F-1-8	Lock Ring Only	1
	15F-1-3	Wheel Assy. - 22.5 x 8.25 Firestone Tubeless	9
		WHEEL WEIGHTS - TUBELESS TYPE WHEELS	
	15C-1-3	Wheel Balancing Weight - 2 oz.	A.R.
	15C-1-4	Wheel Balancing Weight - 4 oz.	A.R.
	15C-1-5	Wheel Balancing Weight - 6 oz.	A.R.
	15C-1-6	Wheel Balancing Weight - 8 oz.	A.R.
	15C-1-7	Wheel Balancing Weight - 10 oz.	A.R.
	15C-1-8	Wheel Balancing Weight - 12 oz.	A.R.
	15C-1-9	Wheel Balancing Weight - 14 oz.	A.R.
		WHEEL WEIGHTS - TUBE TYPE WHEELS	
	15C-1-10	Wheel Balancing Weight - 2 oz.	A.R.
	15C-1-11	Wheel Balancing Weight - 4 oz.	A.R.
	15C-1-12	Wheel Balancing Weight - 6 oz.	A.R.
	15C-1-13	Wheel Balancing Weight - 8 oz.	A.R.
	15C-1-14	Wheel Balancing Weight - 10 oz.	A.R.
	15C-1-15	Wheel Balancing Weight - 12 oz.	A.R.
	15C-1-16	Wheel Balancing Weight - 14 oz.	A.R.
	15C-1-17	Wheel Balancing Weight - 16 oz.	A.R.


22
24
23
13
22
26
25
26
0
14
12
10
11
9
8
7
2
3
28
19
17
18
21
19
17
15
16
16
29
20
1
6
5
4
27

Refer To Section 4
For Key Nos. 15 to 29.

PLATE 4 - 45: FRONT WHEEL PARTS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 4-45		HUB & DRUM ASSEMBLY - FRONT	
	15C-2-1	Hub & Drum Assy. - L.H.	1
	15C-2-2	Hub & Drum Assy. - R.H.	1
13	15C-2-3	Hub & Cup Assy. - L.H. & R.H.	2
1	15C-2-25	Cup - Inner Wheel Bearing	2
2	15-2-504	Cup - Outer Wheel Bearing	2
13	15C-2-4	Hub & Stud Assy. - L.H.	1
13	15C-2-5	Hub & Stud Assy. - R.H.	1
	15C-2-35	Stud - Hub & Wheel, L.H.	10
	15C-2-36	Stud - Hub & Wheel, R.H.	10

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 4 - 45		HUB & DRUM ASSEMBLY - FRONT (Cont'd)	
3	15C-2-37	Brake Drum - L.H. & R.H.	2
	15C-3-31	Screw - Hub & Drum	10
	15C-2-7	Nut - Wheel Stud Inner	20
	15C-2-8	Washer - Inner Nut	20
4	15C-2-9	Oil Slinger - Wheel Bearing - L.H. & R.H.	2
	15C-2-10	Spacer - Wheel Bearing - L.H. and R.H.	2
5	15C-2-30	Oil Seal Assembly - Wheel Bearing - L.H. and R.H.	2
	15C-2-12	Washer - Wheel Bearing Oil Seal - L.H. and R.H.	2
6	15C-2-13	Cone - Wheel Bearing Inner - L.H. and R.H.	2
7	15C-2-14	Cone - Wheel Bearing Outer - L.H. and R.H.	2
8	15C-2-15	Nut & Dowel Assembly - Wheel Bearing	2
	15C-2-28	Dowel - Wheel Bearing Adjusting Nut	2
9	15C-2-16	Lock Ring - Wheel Bearing Adjusting Nut	2
10	15C-2-17	Jam Nut - Wheel Bearing Adjusting Nut	2
11	15C-2-18	Lock - Wheel Bearing Adjusting Nut Jam Nut	2
12	15C-2-31	Hub Cap - L.H. and R.H.	2
14	15C-2-21	Cap Screw - Hub Caps	12
	15C-2-22	Lockwasher - Hub Cap Capscrew	12
	15C-2-26	Nut - Retaining Front Wheel - Outer R.H.	10
	15C-2-27	Nut - Retaining Front Wheel - Outer L.H.	10

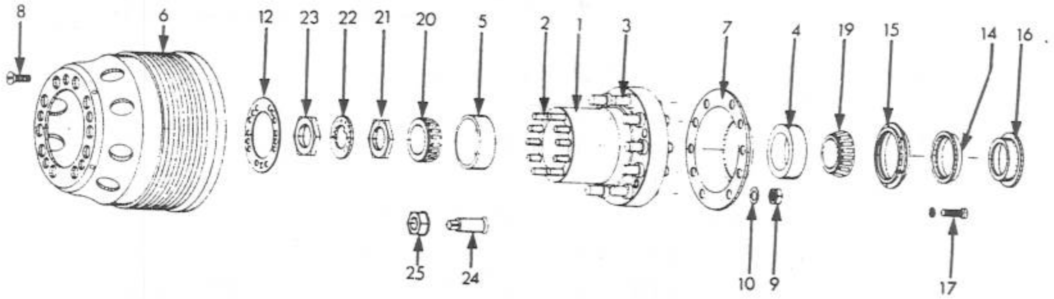


PLATE 15 - 3: HUB & DRUM ASSEMBLY - REAR

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 15-3		HUB & DRUM ASSEMBLY - REAR	
	15C-3-1	Hub & Drum Assy. - L.H.	1
	15C-3-2	Hub & Drum Assy. - R.H.	1
	15C-3-4	Hub, Cup & Stud Assy. - L.H.	1
	15C-3-5	Hub, Cup & Stud Assy. - R.H.	1
1	15C-3-3	Hub & Cup Assy.	2
4	15C-3-24	Cup - Inner Wheel Bearing	2
5	15-3-112	Cup - Outer Wheel Bearing	2
3	15C-3-37	Stud - Hub & Wheel, L.H.	10
3	15C-3-38	Stud - Hub & Wheel, R.H.	10
6	15C-3-6	Brake Drum	2
7	15C-3-7	Oil Slinger - Brake Drum	2
8	15C-3-31	Screw - Brake Drum & Hub	10
9	15C-3-8	Nut - Wheel Stud Inner	20
10	15C-3-9	Washer - Inner Nut	20
11	2F-3-26	Axle Shaft	2
12	2C-3-15	Gasket - Axle Shaft	2
	15C-3-33	Oil Seal and Retainer Assembly - Wheel Bearing	2
14	15C-3-34	Oil Seal Assembly	2
15	15C-3-35	Retainer - Oil Seal Assembly	1
16	15C-3-12	Wiper - Oil Seal	1
17	15C-3-13	Retainer Screw - Wheel Bearing Oil Seal	12
	15C-3-14	Washer - Shakeproof - Wheel Bearing Oil Seal Retainer	12
18	15C-3-15	Gasket - Wheel Bearing Oil Seal Retainer	2
19	15C-3-16	Cone - Wheel Bearing Inner	2
20	15C-3-17	Cone - Wheel Bearing Outer	2
	2C-2-2	Adjusting Nut and Dowel Assembly - Wheel Bearing	2
21	2B-2-12	Nut - Wheel Bearing Adjusting	2
22	15C-3-18	Washer - Wheel Bearing	2
23	15B-3-13	Nut - Wheel Bearing Outer	2
24	15C-3-27	Nut - Rear R.H. Inner Wheel to Hub	10
24	15C-3-28	Nut - Rear L.H. Inner Wheel to Hub	10
25	15C-2-26	Nut - Rear R.H. Outer Wheel to Hub	10
25	15C-2-27	Nut - Rear L.H. Outer Wheel to Hub	10

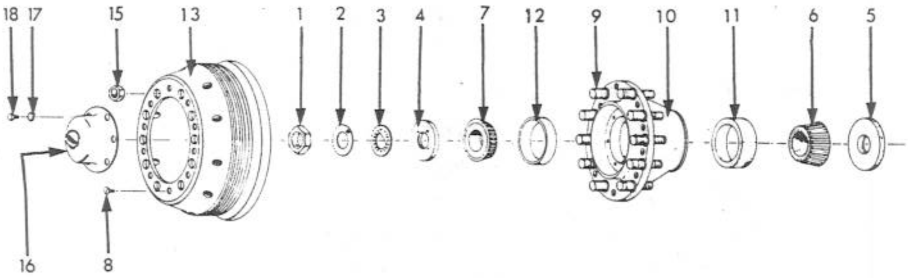


PLATE 15 - 4: TRAILING WHEEL HUBS & DRUMS

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 15-4		TRAILING WHEEL HUBS & DRUMS 15.0501	
1	15C-2-17	Jam Nut	2
2	15C-2-18	Lock Ring	2
3	15C-2-16	Lock Ring	2
4	15C-2-15	Nut - Wheel Brg. Adj., L.H. & R.H.	2
5	15C-2-30	Oil Seal Assy.	2
6	15C-2-13	Cone - Inner	2
7	15C-2-14	Cone - Outer	2
	15F-5-2	Hub, Cup & Stud Assy. - L.H.	1
	15F-5-3	Hub, Cup & Stud Assy. - R.H.	1
8	15-3-26	Machine Screw - Hub & Drum	5
	15F-5-3	Nut - Hub & Wheel Stud, Inner	10
9	15C-2-35	Wheel Stud - L.H.	10
	15C-2-36	Wheel Stud - R.H.	10
10	15C-2-3	Hub & Cup Assy.	1
11	15C-2-25	Brg. Cup - Inner	1
12	15-2-504	Brg. Cup - Outer	1
	15C-3-9	Washer - Hub & Wheel Stud	10
13	15F-5-1	Brake Drum	2
15	15C-2-27	Nut - Wheel Stud, Outer, L.H.	10
	15C-2-26	Nut - Wheel Stud, Outer, R.H.	10
16	15C-2-31	Hub Cap Assy.	2
	15C-2-33	Gasket - Hub Cap	1
	15C-2-34	Plug - Hub Cap	1
17	15C-2-22	Lockwasher	12
18	15C-2-21	Cap Screw	12

KEY	PART NUMBER	DESCRIPTION	QTY.
		BRAKE DUST SHIELDS 15.0401	
	15F-4-9	Dust Shield Assy. - L.H. Front	1
	15F-4-7	Dust Shield S/A - Upper	1
	15F-4-8	Dust Sheild S/A - Lower	1
	15C-4-2	Dust Shield Assy. - R.H. Front	1
	15C-4-23	Dust Shield S/A - Front Section	1
	15C-4-25	Dust Shield S/A - Rear Section	1
	15C-4-11	Z-Angle - Dust Shield Mtg.	2
	15C-4-13	Dust Shield Assembly - R.H. Rear Drive Wheel	1
	15C-4-30	Dust Shield S/A - R.H. - Front Section	1
	15C-4-32	Dust Shield S/A - R.H. - Rear Section	1
	15C-4-40	Cap - Closing R.H. - Rear of Rear Section	1
	15C-4-39	Cap - Closing R.H. - Front of Rear Section	1
	15C-4-12	Dust Shield Assembly - L.H. Rear Drive Wheel	1
	15C-4-37	Dust Shield S/A - L.H. - Rear Section	1
	15C-4-35	Dust Shield S/A - L.H. - Front Section	1
	15C-4-41	Cap - Closing L.H. - Front of Rear Section	1
	15C-4-42	Cap - Closing L.H. - Rear of Rear Section	1
	15F-4-23	Dust Shield Assy. - L.H. Trailing Wheel	1
	15F-4-24	Dust Shield S/A - Upper	1
	15F-4-26	Dust Shield S/A - Lower	1
	15F-4-18	Dust Shield Assy. - R.H. Trailing Wheel	1
	15F-4-19	Dust Shield S/A - Upper	1
	15F-4-21	Dust Shield S/A - Lower	1

SECTION 16

HEATING & AIR CONDITIONING

GROUP INDEX

Group No.
Air Filter 16.01
Compressor 16.02
Compressor Drive 16.03
Condenser 16.04
Receiver 16.05
Evaporator 16.06
Heater and Water Valve 16.07
Heater Fan, Motor & Ducts 16.08
Condenser Fan & Motor 16.09
Miscellaneous Valves, Switches, Heat &
  A/C Control Components 16.10
Lines & Fittings 16.11
Heating & Air Conditioning Compartments 16.12

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651	
		** Effective With Unit No. 11651	
		C/H AIR FILTER 16.0101	
	16C-1-17	Air Filter Frame Assy. - Complete	1
	16C-1-18	Frame S/A - Spotwelded	1
	16C-1-16	Spring - 3" Flat	4
	16C-1-23	Spring - 4" Flat	4
	16C-1-13	Lock - Front	2
	16C-1-15	Element - Air Filter	2
*	16B-1-1	U-Channel S/A - C/H Filter Mtg., L.H.	1
*	4A-15-35	Rubber Boot	1
**	16F-1-1	U-Channel S/A - C/H Filter Mtg., L.H.	1
**	16F-1-5	Rubber Seal	1
**	16F-1-6	Retainer - Seal	1
*	16B-1-3	U-Channel - C/H Filter Mtg., R.H.	1
**	16F-1-7	U-Channel S/A - C/H Filter Mtg., R.H.	1
**	16F-1-9	Tapping Plate - U-Channel Mtg.	2

7/10/68

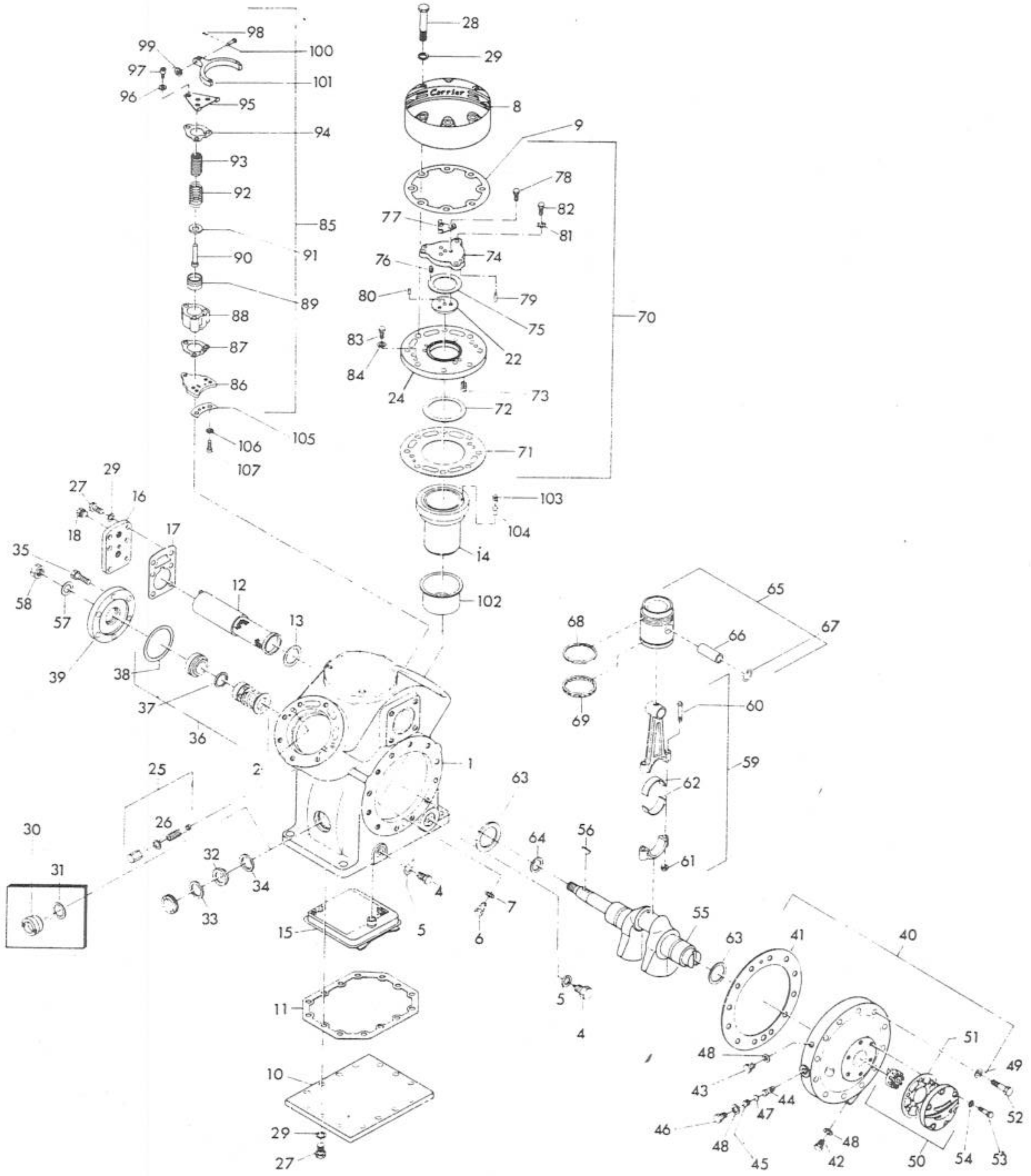

98
99
100
97
101
96
95
94
93
92
85
91
90
89
88
87
86
105
106
107
28
29
8
9
78
82
77
81
76
74
80
79
75
83
22
84
24
73
72
71
70
103
104
14
102
29
27
16
18
17
35
58
57
12
13
39
38
37
36
65
68
66
67
69
60
59
62
61
2
1
25
26
30
31
32
34
33
63
64
56
4
7
5
6
15
55
63
41
40
11
5
4
10
48
43
44
47
46
48
45
42
51
49
52
50
54
53
29
27

PLATE 1.6 - 27: A/C COMPRESSOR

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-27		**COMPRESSOR ASSEMBLY** 16.0202	
	16F-2-39	Compressor Assembly	1
	16B-2-32	Valve - Discharge Shut-Off	1
	16F-2-35	Seal Cap	1
	16F-2-13	Gasket - Seal Cap	1
	16A-2-176	Gasket - Valve	1
	16F-2-14	Valve - Suction Shut-Off	1
	16F-2-12	Seal Cap	1
	16M-2-4	Gasket - Seal Cap	1
	16A-2-117	Gasket - Valve	1
	16A-2-180	Capscrews - Discharge Valve (5/16" - 18 x 2")	2
	16F-2-17	Capscrews - Suction Valve (1/2" - 13 x 2 3/4")	4
		COMPRESSOR ASSEMBLY - BODY GROUP	
	16B-2-3	Gasket Set	1
1	16B-2-4	Crankcase Assembly	1
	16C-2-25	Dowel Pin - Bearing Washer 3/16" x 3/8"	1
4	16B-2-39	Magnetic Plug	1
5	16B-2-40	Gasket - Magnetic Plug	1
	16A-2-117	Main Bearing - Seal End	1
2	16C-2-21	Dowel Pin - Valve Plate	6
	16F-2-37	Oil Tube Assy. - Unloader (1 - Cyl.)	1
	16M-2-5	Oil Tube Assy. - Unloader (2 - Cyl.)	1
	16C-2-23	Ferrule - Tube - 3/16"	4
	16A-2-120	Ferrule - Tube - 1/4"	1
3	16C-2-48	Plug - Oil By Pass	1
5	16B-2-40	Gasket - By Pass Plug	1
	16M-2-6	Valve Package - Oil Return Check Valve	2
7	16M-2-7	Gasket - Check Valve	1
10	16B-2-30	Plate - Bottom	1
11	16B-2-31	Gasket - Bottom Plate	1
8	16F-2-18	Cylinder Head	3
9	16C-2-69	Gasket - Cylinder Head	3
12	16A-2-36	Suction Strainer Assembly	1
14	16A-2-37	Sleeve - Cylinder	3
13	16A-2-175	Gasket - Suction Strainer	1
15	16A-2-139	Screen Assy. - Oil Filter	1
25	16B-2-37	Valve Package - Non-Adj. - Oil Regulating	1
26	16B-2-40	Gasket	1
28	16A-2-115	Capscrew - Cylinder Head - 3/8" - 16 x 3 1/4"	24
29	16C-2-53	Gasket - Capscrew - 3/8"	50
	16M-2-8	Sight Glass Package	2
30	16M-2-9	Sight Glass Assembly	1
31	16M-2-10	Gasket - Sight Glass	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-27		SEAL END GROUP 16.0203	
	16F-2-55	Shaft Seal Package (New Style)	
36	16C-2-100	Shaft Seal Package (Old Style)	1
38	16A-2-160	Gasket - Cover Plate	1
37	16A-2-159	Carbon Ring	1
	16C-2-106	Seal Assy.	1
39	16F-2-43	Cover Plate - Shaft Seal	1
35	16A-2-178	Capscrew - Shaft Seal Cover - 3/8" - 16 x 1 1/4"	6
	16F-2-49	Felt Seal	
		PUMP END GROUP	
40	16F-2-22	Bearing Head and Oil Pump Assy.	1
41	16C-2-45	Gasket - Bearing Head	1
	16A-2-73	Main Bearing - Pump End	1
42	16B-2-39	Plug - Magnetic	1
43	16C-2-48	Plug - Oil By-Pass	1
44	16B-2-44	Strainer - Control	1
45	16C-2-50	Lock Screw - Hollow	1
46	16C-2-51	Valve Adapter - Modulating	1
47	16M-2-11	Orifice Disc	1
48	16B-2-40	Gasket - Capscrew - 5/8"	3
53	16A-2-80	Capscrew - Hex. Hd. - 1/4 - 28 - 3/4"	6
54	16A-2-86	Gasket - Capscrew - 1/4"	6
	16C-2-25	Dowel Pin - Bearing Washer	1
50	16M-2-12	Oil Pump Pkg. - Matching Parts (Includes - Cover, Idler, Rotor & Bushings)	1
51	16A-2-75	Gasket - Oil Pump Cover	1
41	16C-2-45	Gasket - Bearing Hd.	1
52	16M-2-13	Capscrew - Hex. Hd. - 3/8" - 16 x 1 3/4" (Brg. Hd.)	12
49	16C-2-53	Gasket - Capscrew (Brg. Hd.)	12
	16C-2-102	Test Fitting - Oil Pump Pressure	1
		CRANKSHAFT & PISTON GROUP	
55	16B-2-47	Crankshaft	1
56	16A-2-69	Woodruff Key - 13 - 3/16" x 1"	1
58	16A-2-70	Locknut - 3/4" - 16	1
59	16C-2-56	Connecting Rod & Bearing Pkg.	3
60	16C-2-57	Bolt - Connecting Rod	2
61	16A-2-57	Nut - Connecting Rod Bolt	2
62	16C-2-59	Connecting Rod Brg. Half (Includes 4 Brg. Halves)	1
	16M-2-14	Bushing - Piston Pin	1
63	16A-2-52	Bearing Washer (Bronze)	2
64	16A-2-53	Thrust Washer - Seal End (Steel)	1
65	16A-2-60	Piston & Pin Pkg. (Unassembled)	3
66	16A-2-61	Piston Pin	1
67	16A-2-62	Lock Ring - Piston Pin	2
68	16B-2-49	Ring Pkg. (Includes 8 compression & 8 oil rings)	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-27		UNDERSIZE BEARING GROUP 16.0204	
	16A-2-191	Main Bearing - Seal End (.010)	1
	16A-2-192	Main Bearing - Pump End (.010)	1
	16A-2-190	Bearing - Connecting Rod (.010)	6
	16M-2-15	Main Bearing - Seal End (.020)	1
	16M-2-16	Main Bearing - Pump End (.020)	1
	16A-2-197	Bearing - Connecting Rod (.020)	6
		VALVE PLATE GROUP	
70	16A-2-88	Valve Plate Pkg.	3
24	16M-2-17	Plate - Valve	1
71	16C-2-68	Gasket - Valve Plate	1
9	16C-2-69	Gasket - Cylinder Plate	1
72	16A-2-90	Disc - Suction Valve	1
73	16A-2-91	Spring - Suction Valve	6
81	16A-2-97	Lock Washer - Guide	3
	16A-2-96	Clip - Suction Valve	2
82	16F-2-19	Capscrew - 1/4" - 28 x 1" Guide to Valve Plate	3
70	16M-2-18	Discharge Valve Guide Assembly	1
22	16F-2-23	Seat - Inner	1
74	16M-2-19	Guide - Discharge Valve	1
75	16C-2-71	Valve - Discharge	1
76	16A-2-102	Spring - Discharge Valve	1
77	16A-2-95	Plate - Seal Lock	1
78	16A-2-106	Capscrew - 1/4" - 28 x 1" Lock Plate to Guide	3
80	16A-2-105	Dowel Pin - 1/4" x 1/2"	1
79	16A-2-104	Dowel Pin - 3/16" x 3/4"	2
83	16F-2-20	Capscrew - 1/4" - 28 x 7/8" - Valve Plate to Crankcase	6
		UNLOADER GROUP	
102	16A-2-110	Sleeve - Unloader	3
103	16B-2-50	Lifter Spring - Valve	18
104	16F-2-21	Lifter Pin - Valve	18
	16A-2-13	Power Element Assy. - Unloader	3
86	16A-2-17	Cylinder Bracket - Unloader	1
87	16A-2-18	Gasket - Unloader Cylinder Bottom	1
88	16A-2-19	Cylinder - Unloader	1
89	16A-2-20	Piston - Unloader	1
90	16A-2-21	Piston Rod - Unloader	1
91	16A-2-22	Washer - Unloader Spring Retaining	1
92	16A-2-23 *	Unloader Spring - 2" Long	1
93	16A-2-24	Unloader Spring - 1 13/16" Long	1
		* NOTE: Use If Necessary	

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-27		UNLOADER GROUP (Cont'd) 16.0205	
94	16A-2-25	Gasket - Unloader Cylinder Top	1
95	16A-2-26	Cylinder Cover Plate Assembly	1
96	16A-2-128	Lockwasher - 1/4"	3
97	16A-2-28	Capscrew - Socket Head - 1/4" - 28 x 1 3/4"	3
98	16A-2-29	Pin - Cotter 1/16" x 3/8"	1
99	16A-2-30	Washer - Plate	1
100	16A-2-31	Pin - Clevis	1
101	16A-2-32	Fork - Unloader	1
105	16C-2-74	Gasket - Unloader Bracket	3
106	16A-2-127	Capscrew - Socket Head - 1/4 - 28 x 1"	6
107	16A-2-128	Lockwasher - 1/4"	6

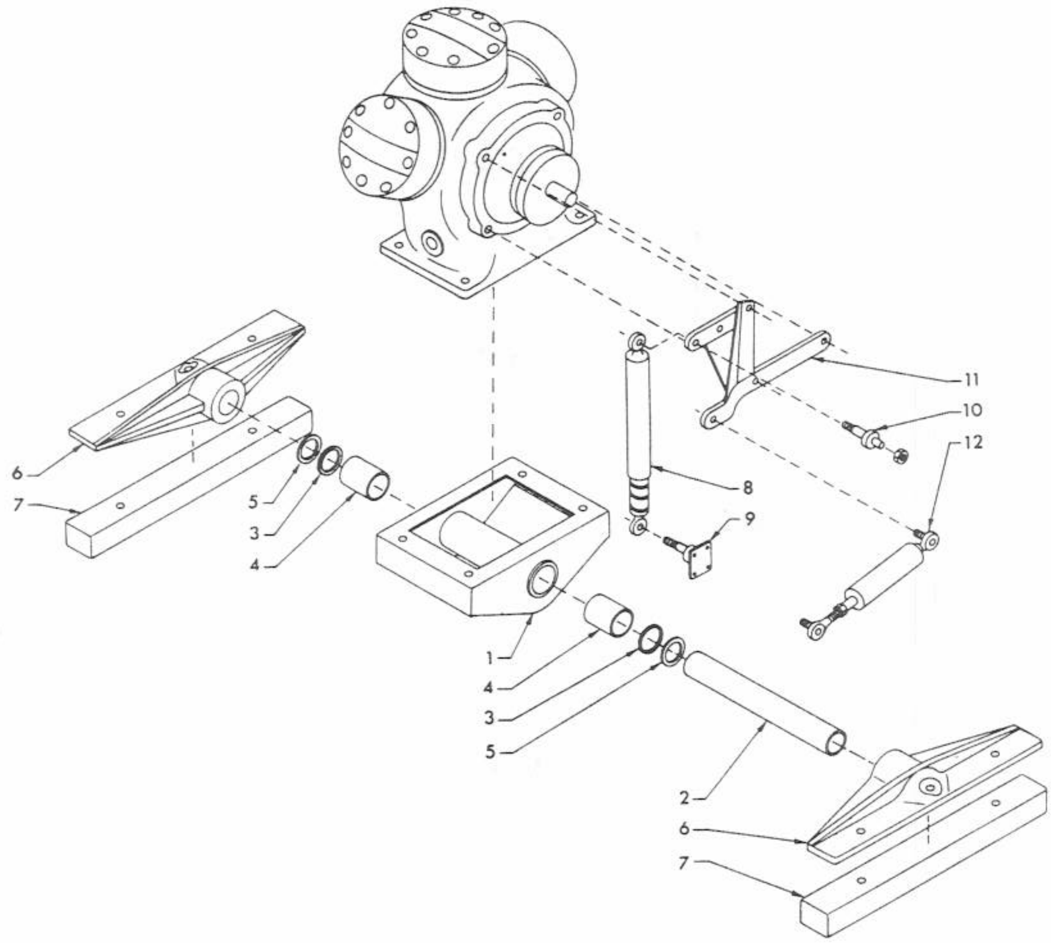


PLATE 16 - 32: A/C COMPRESSOR MOUNTING

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-32		A/C COMPRESSOR MOUNTING 16.0206	
	16F-2-7	Base Assy. - A/C Comp. Mtg.	1
1	16F-2-4	Base S/A - Welded	1
2	16F-2-3	Tube - Comp. Pivot	1
3	16F-2-9	Seal	2
4	16F-2-8	Bushing	2
5	16F-2-25	Washer - Base to Mtg. Brkt.	2
6	16R-2-1	Bracket - A/C Comp. Mtg.	2
7	8M-51-10	Rubber Mount - A/C Comp.	2
8	12M-5-2	Shock Absorber - A/C Comp.	1
	12M-5-3	Bushing for Shock	1
9	16F-2-26	Stud - Shock Mtg. Lower	1
10	16F-2-1	Stud - Shock Mtg. Upper	1
11	16F-3-2	Bracket - Shock Mtg. to Compressor	1
12		Air Cylinder - See Following Page	1
	16F-3-32	Decal - Belt Adjusting	1

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

KEY	PART NUMBER	DESCRIPTION	QTY.

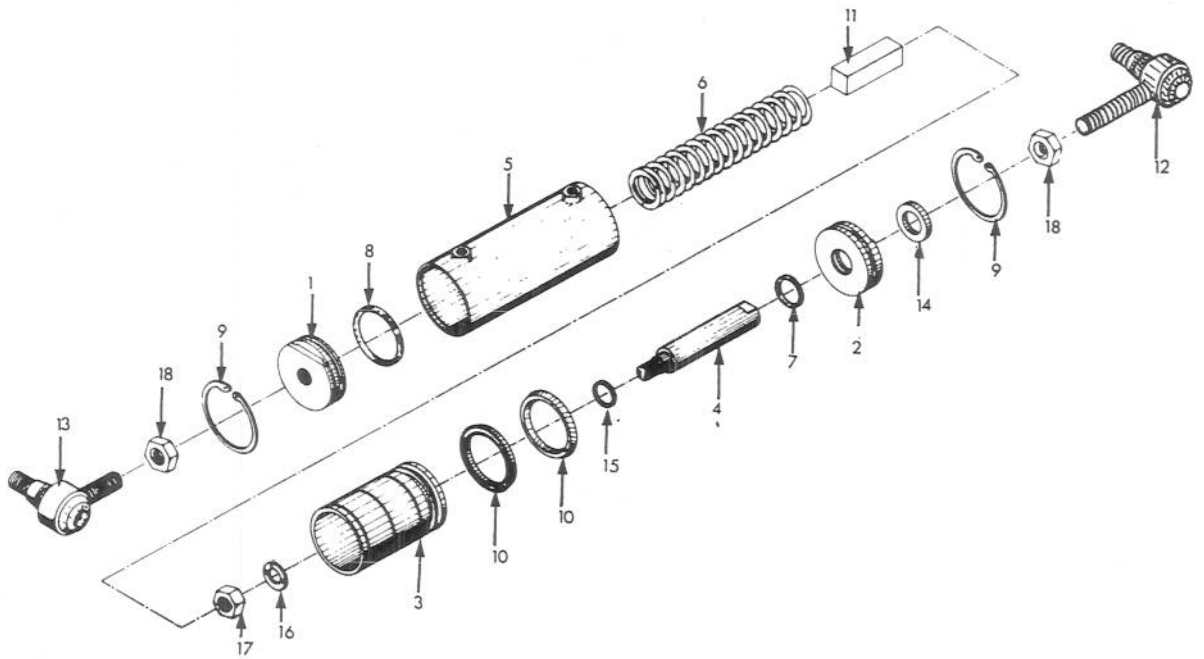


PLATE 8 - 57: A/C COMPRESSOR AIR CYLINDER

Plate 8-57		A/C COMPRESSOR AIR CYLINDER 16.0207	
	16F-2-10	Air Cylinder Assy. - A/C Compressor Belt Tension	1
1	8C-24-41	End Plate	1
2	8C-24-33	End Bushing	1
3	8C-24-34	Piston	1
4	8C-24-35	Shaft	1
5	8C-24-36	Cylinder Assy.	1
6	8C-24-37	Spring	1
7	8C-24-46	"O" Ring	1
8	8C-24-47	"O" Ring	2
9	8C-24-48	Snap Ring	2
10	5B-5-37	Packing (Block Vee)	2
11	8B-24-40	Felt Oiler	1
12	8B-24-50	Link End - Altemator End	1
13	8C-24-39	Link End - Engine End	1
14	6F-10-11	Oil Seal	1
15	8C-24-49	"O" Ring	1
16	19-2-84	Lockwasher - 7/16"	1
17	19-3-17	Nut - 7/16" - 20 U.N.F.	1
18	19-3-233	Jam Nut - 1/2 - 13 U.N.C.	2

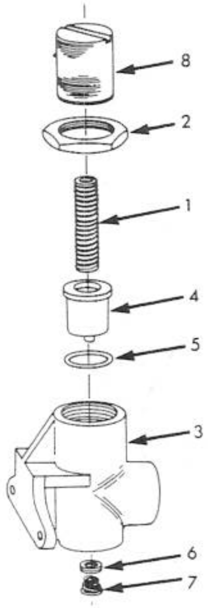


PLATE 3 - 30: PRESSURE REGULATING VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 3-30		* Effective Prior to Unit No. 10098. Component Parts Available Only. For Complete assys. replace with new. (See Following Page.)	
		PRESSURE REGULATING VALVE 16.0208	
*	3C-34-37	Pressure Regulating Valve - Compressor Adjusting Air Cylinder	1
1	3C-34-38	Spring	1
2	3C-34-39	Jam Nut	1
3	3C-34-40	Body	1
4	3C-34-41	Piston	1
5	3C-34-42	"O" Ring	1
6	3C-34-43	Seal Assy.	1
7	3C-34-44	Spring	1
8	3C-34-88	Screw - Adjusting	1
		AIR CONTROL VALVE	
*	4C-22-23	Valve Assy. - Adj. Cylinder Air Control	1
	4C-22-30	Spring	1
	4C-22-31	Lower Body	1
	4C-22-32	Repair Kit	1
	4C-22-33	Backing Plate	1
	4C-22-34	Rotor	1
	4C-22-35	Stem	1
	4C-22-36	Screw	8
	4C-22-37	Main Body	1
	4C-22-38	Screw	1

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

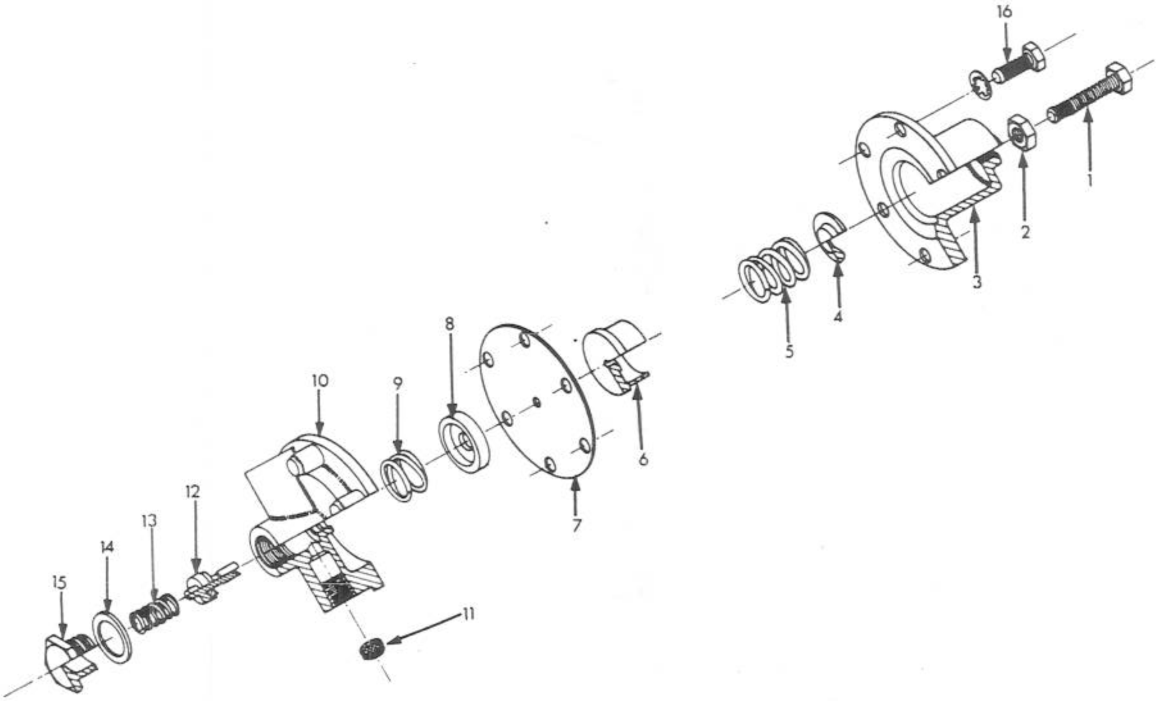


PLATE 12 - 16: PRESSURE REGULATING VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 12-16		Effective with Unit No. 10098	
		PRESSURE REGULATING VALVE 16.0209	
	4F-22-7	Valve Assy.	2
1	4F-22-12	Cap Screw	1
2	12F-4-11	Jam Nut	1
3	12F-4-7	Cover	1
4	12F-4-4	Spring Button	1
5	12F-4-5	Spring - Outer	1
6	12F-4-6	Plate	1
7*	12F-4-12	Diaphragm	1
8	12F-4-13	Plate	1
9*	12F-4-14	Spring	1
10	12F-4-15	Body	1
11	12F-4-16	Screen	1
12*	12F-4-17	Poppet Stem	1
13*	12F-4-18	Spring	1
14*	12F-4-19	Gasket	1
15	12F-4-20	Cap	1
16	12F-4-8	Cap Screw	6
	12F-4-9	Mtg. Bracket	1
*	12F-4-33	Repair Kit - Includes Items Marked *	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		** Effective With Unit No. 10098	
		AIR CONTROL VALVE 16.0210	
**	4F-22-10	Valve Assy. - Adj. Cylinder Air Control	1
	4F-22-25	Handle Only	1
	4F-22-18	"O" Ring - Stem Seal to Body	2
	4F-22-19	"O" Ring - Stem Seal to Ports	2
		A/C COMPRESSOR DRIVE 16.0301	
	16F-3-1	Pulley - A/C Compressor Drive	1
	16C-3-6	Fan - A/C Compressor Pulley	1
	N.P.N.	Woodruff Key - #13 x 3/16	1
		CONDENSER 16.0401	
		NOTE: Refer to Group 3.31 for Door Assembly	
	16B-4-1	Condenser Coil Assy.	1
	16A-4-2	Adapter - Outlet, # 14 - 16	1
	16B-4-2	Adapter - Inlet, # 10 - 12	1
	16B-4-3	Stop Arm Assy. - Condenser Door	1
	16A-4-6	Shoulder Bolt - Stop Arm to Condenser	1
	16A-4-10	Bracket S/A - Mtg. Stop Arm to Body	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651	
		** Effective With Unit No. 11651	
		LIQUID RECEIVER ASSEMBLY 16.0501	
	16B-5-1	Liquid Receiver Assembly	1
	16B-5-2	Sight Glass	2
	16B-5-3	Gland - Sight Glass	2
	16B-5-4	Gasket - Outer	2
	16B-5-5	Gasket - Inner	2
	16B-5-6	Purge Cock Assembly - 1/4"	1
	16B-5-7	Rupture Disc - 3/8"	1
	16B-5-8	Inlet Valve	1
	16B-5-9	Outlet Valve	1
	16B-5-10	Adapter Coupling - 37° Flare	2
	16B-5-11	Coupling Half - 3/8"	2
	16C-5-1	Decal - Freon Level	1
		EVAPORATOR ASSEMBLY 16.0601	
*	16B-6-1	Evaporator Coil Assembly	1
*	16B-6-2	Distributor Assembly	1
*	16B-5-3	Clamp	2
*	16C-7-26	Frame S/A - Evaporator and Heater Core	1
*	16C-7-24	Rubber Pad	2
**	16F-6-4	Evaporator Coil Assembly	1
**	16B-5-1	Evaporator Coil S/A	1
**	16B-6-2	Distributor S/A	1
**	16B-6-3	Clamp	1
**	16F-6-5	Bracket S/A - Coil Mtg.	1
**	16F-7-9	Frame S/A - Evaporator & Heater Core	1
**	16C-7-24	Rubber Pad	2

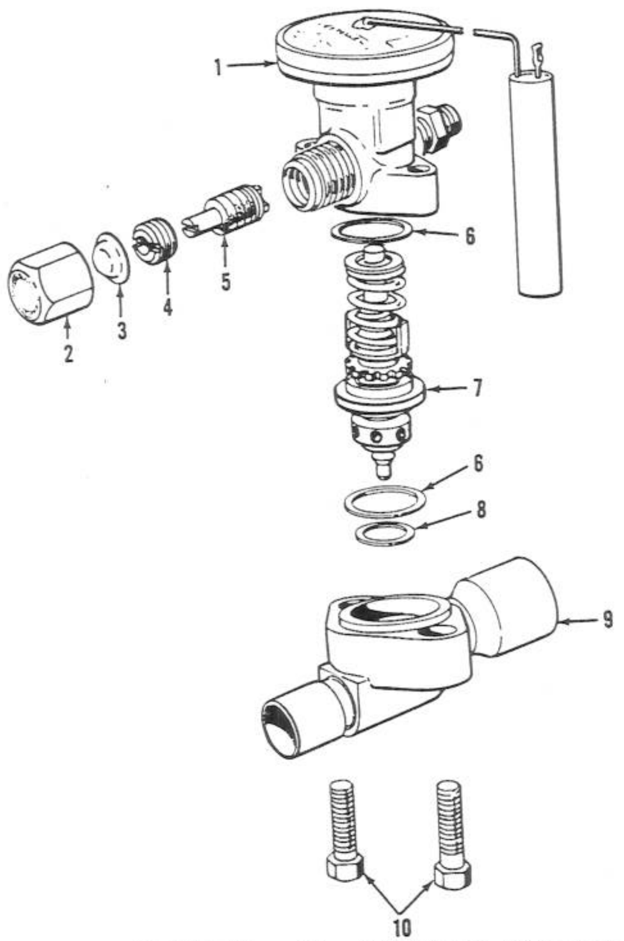


PLATE 16 - 24: THERMAL EXPANSION VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-24		MAIN EVAPORATOR - FREON 12 EXPANSION VALVE ASSEMBLY 16.0602	
	16B-6-20	Thermal Expansion Valve Assembly	1
1	16B-6-23	Power Element	1
2	16A-6-8	Cap - Seal (Nut)	1
3	16A-6-9	Bonnet - Seal (Flare)	1
4	16A-6-10	Packing Nut - Adjusting Stem	1
5	16A-6-11	Adjusting Stem and Packing Assembly	1
6	16A-6-12	Gasket - Body Flange	2
7	16B-6-22	Cage Assembly	1
8	16A-6-14	Gasket - Seat	1
9	16B-6-24	Body Flange - Straight Through	2
10	16A-6-16	Capscrew - Body Flange	1
	16B-6-25	Bulb Clamps	2
	16B-6-16	Mounting Bracket - For Thermal Expansion Valve	1

KEY	PART NUMBER	DESCRIPTION	QTY.

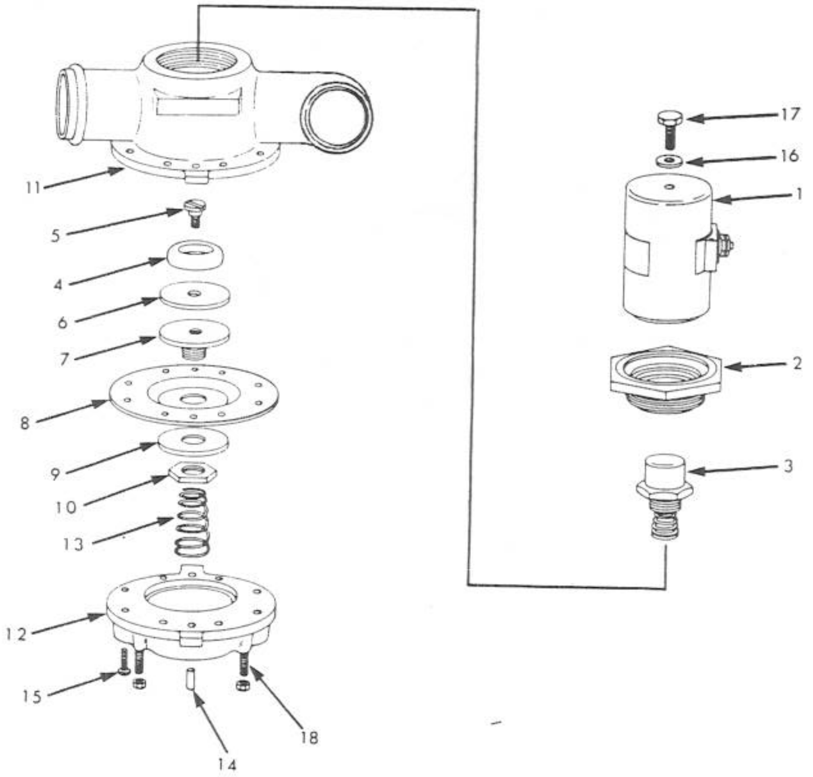


PLATE 16-28: MAIN WATER VALVE

Plate 16-28		MAIN WATER VALVE 16.0701	
	16F-7-6	Valve Assy.	1
1	16C-7-30	Coil & Container Assy.	1
2	16B-7-15	Ring Assy. - Flux	1
3	16B-7-16	Seat Assy. - Valve	1
	16F-7-1	Needle	1
	16F-7-2	Spring	1
	16F-7-3	Seat Ring	1
	16F-7-4	Armature Assy.	1
	16F-7-5	Pin	1
	16C-7-31	Disc Assy. - Diaphragm Valve	1
4	16C-7-32	Modulator - Flow	1
5	16C-7-33	Screw - Valve Disc	1
6	16C-7-34	Disc - Valve	1
7	16C-7-35	Retainer - Valve Disc	1
8	16C-7-36	Diaphragm	1
9	16C-7-37	Washer - Diaphragm	1
10	16C-7-38	Lock Nut	1
11	16F-7-7	Body Assy. - Upper	1
12	16B-7-11	Plate - Bottom	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-28		MAIN WATER VALVE (Cont'd) 16.0702	
13	16B-7-13	Spring - Conical	1
14	16C-7-6	Pin - Dowel	1
15	N.P.N.	Screw - Fill. Hd. Mach. #10 - 24 x 1/2	8
16	16C-7-5	Lockwasher - #1214 Int. Tooth	1
17	N.P.N.	Screw - Hex. Hd. Mach. 1/4 - 20 x 1/2	1
18	16C-7-40	Stud	2
		C/H CORE AND MOUNTING	
	16F-7-8	C/H Coil Assy. - Complete	1
	6A-1-113	Rubber Mount	1
		NOTE: See Sec. 16.06 For Mounting Frame	

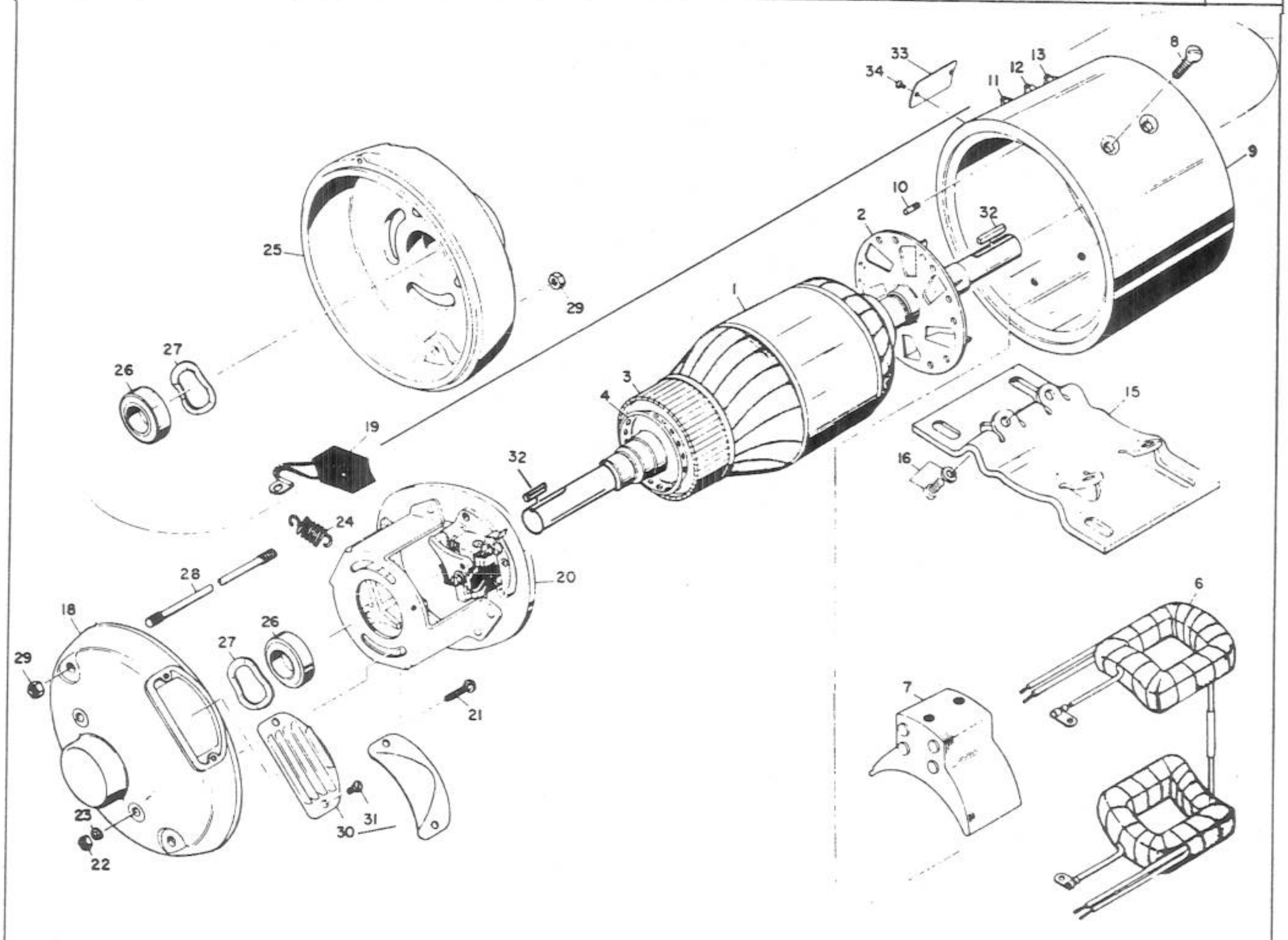

33
34
11
12
13
8
9
10
32
2
25
29
1
27
26
3
4
15
19
32
16
24
20
28
6
18
26
27
29
21
7
23
22
31
30

PLATE 16 - 19: HEATER & EVAPORATOR MOTOR

KEY	PART NUMBER	DESCRIPTION	QTY.
		Effective Prior to Unit No. 11900	
Plate 16-19		HEATER & EVAPORATOR MOTOR 16.0801	
	16B-8-4	Motor Assy. - Heater & Evaporator - 1 H.P. Model C-971A1	1
1	16B-8-5	Armature Assy.	1
2	16B-8-6	Fan	1
3	16B-8-7	Commutator	1
4	16A-8-78	Balancing Disc	1
5	16B-8-8	Frame & Coil Assy.	1
6	16C-8-30	Coil Assy.	1
7	16A-8-82	Pole Piece Assy.	2
8	16A-8-83	Screw - Pole Piece Retaining	4
9	16C-8-31	Frame	1
10	16A-8-85	Pin - End Frame Aligning	2
11	16B-8-12	Terminal Stud - 3/8 - 16	1
12	16A-8-87	Terminal Stud - 5/16 - 18	1
13	16C-8-32	Terminal Stud - 1/4 - 20	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-19			
		Effective Prior to Unit No. 11900	
		HEATER & EVAPORATOR MOTOR, 1 H.P. (Cont'd) 16.0802	
14	16C-8-33	Insulator Board	1
15	16A-8-95	Base	1
16	16A-8-96	Screw & Lockwasher	4
17	16C-8-34	End Frame & Brush Bracket Assy.	1
18	16C-8-35	End Frame	1
19	16C-8-36	Brush Assy.	2
20	16B-8-13	Brush Bracket Assy.	1
21	16C-8-37	Screw - Brush Bracket Retaining	2
22	16A-8-102	Nut - Brush Bracket Retaining	2
23	16A-8-111	Lockwasher - Brush Bracket Retaining	2
	16C-8-38	Washer - Brush Bracket Retaining	2
	16C-8-39	Screw & Lockwasher - Brush Lead Retaining	2
	16A-8-106	Washer - Brush Lead Retaining	2
24	16A-8-100	Spring - Brush Tension	2
25	16C-8-40	End Frame - Opposite Commutator End	1
26	16C-8-41	Ball Bearing	2
27	16A-8-109	Spring Washer - Ball Bearing	2
28	16B-8-14	Thru Bolt	2
29	16A-8-113	Nut - Thru Bolt	4
	16C-8-42	Oil Seal	2
	16C-8-43	Plug - Oiler Assy.	2
	16C-8-44	Oiler Assy.	2
30	16B-9-38	Cover Plate - Commutator End	2
31	16C-8-45	Screw - Cover Plate Attaching	4
32	16A-8-116	Key	2
33	16A-8-117	Nameplate	1
34	16A-8-118	Screw - Nameplate Retaining	2
	16B-8-18	Blower Housing	2
	16B-8-20	Inlet Ring - Blower Housing	4
	16C-8-7	Blower Wheel - C.W. Rotation	1
	16B-8-17	Blower Wheel - C.C.W. Rotation	1
	16B-8-82	Base - Motor Mounting	1
	16B-8-80	Base - Housing & Motor Base Mtg. (Prior to Unit No. 11651)	1
	16F-8-68	Channel S/A - Blower Motor Mtg. (Units 11651 & Up)	1

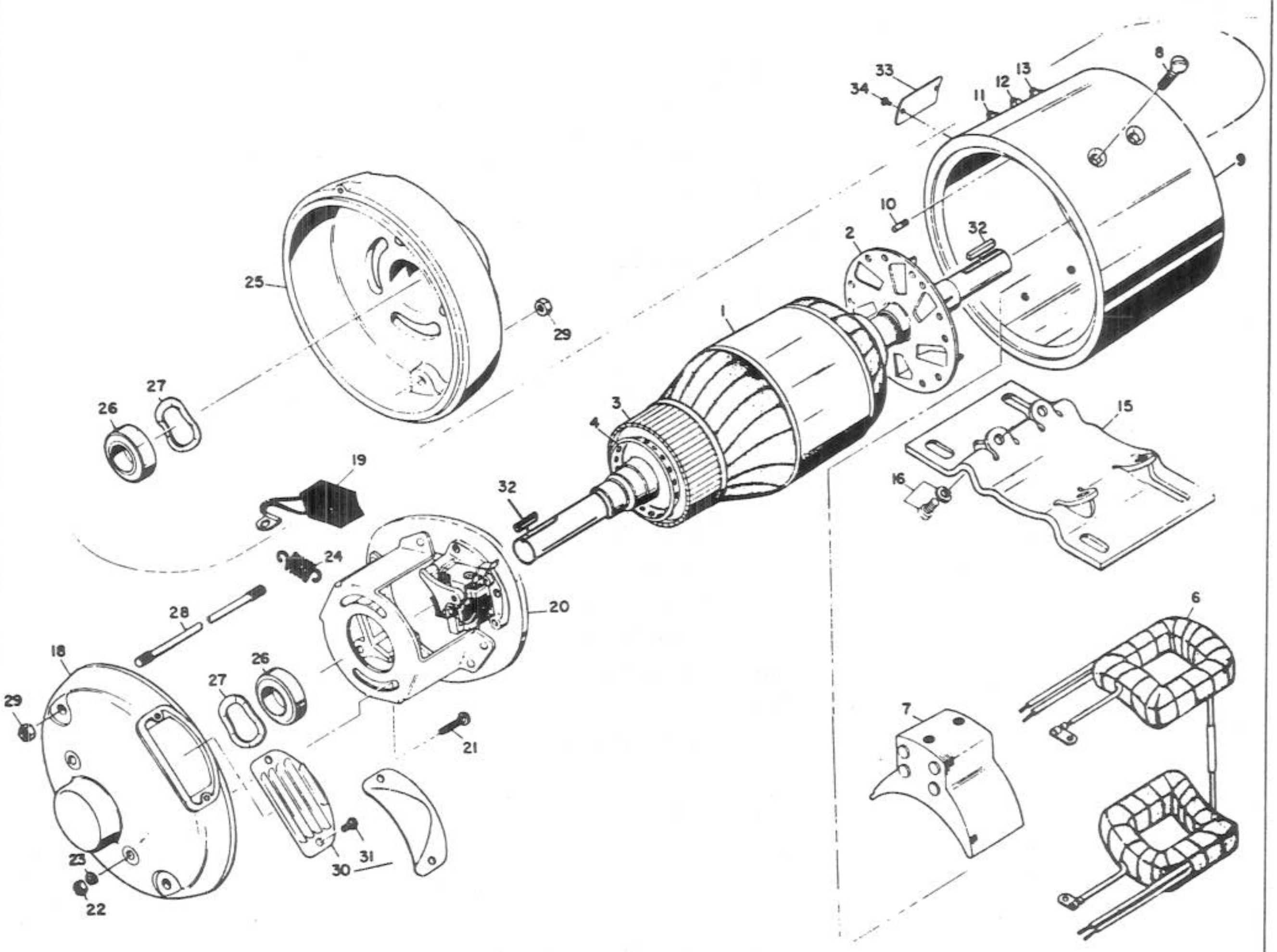

33
34
11
12
13
8
9
10
2
32
25
29
1
27
26
3
4
15
19
32
16
24
20
28
18
26
27
29
6
7
21
23
22
30
31

PLATE 16 - 19: HEATER & EVAPORATOR MOTOR

Effective Unit No. 11900 Thru 12231

KEY Plate 16-19	PART NUMBER	DESCRIPTION	QTY.
		HEATER & EVAPORATOR MOTOR 16.0803	
	16F-8-82	Motor Assy. - Heater & Evaporator, 1 1/2 H.P. Model C-998	1
1	16F-8-83	Armature Assy.	1
2	16B-8-6	Fan	1
3	16F-8-96	Commutator	1
4	16A-8-78	Balancing Disc	1
5	16F-8-84	Frame & Coil Assy.	1
6	16F-8-94	Coil Assy.	1
7	16F-8-86	Pole Piece Assy.	2
8	16A-8-83	Screw - Pole Piece Retaining	4
9	16C-8-31	Frame	1
10	16A-8-85	Pin - End Frame Aligning	2
11	16B-8-12	Terminal Stud - 3/8 - 16	1
12	16A-8-87	Terminal Stud - 5/16 - 18	1
13	16C-8-32	Terminal Stud - 1/4 - 20	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-19		Effective Prior to Unit No. 11900 Thru 12231	
		HEATER & EVAPORATOR MOTOR, 1 1/2 H.P. (Cont'd) 16.0804	
14	16C-8-33	Insulator Board	1
15	16A-8-95	Base	1
16	16A-8-96	Screw & Lockwasher	4
17	16C-8-34	End Frame & Brush Bracket Assy.	1
18	16C-8-35	End Frame	1
19	16C-8-36	Brush Assy.	2
20	16B-8-13	Brush Bracket Assy.	1
21	16C-8-37	Screw - Brush Bracket Retaining	2
22	16A-8-102	Nut - Brush Bracket Retaining	2
23	16A-8-111	Lockwasher - Brush Bracket Retaining	2
	16C-8-38	Washer - Brush Bracket Retaining	2
	16C-8-39	Screw & Lockwasher - Brush Lead Retaining	2
	16A-8-106	Washer - Brush Lead Retaining	2
24	16A-8-100	Spring - Brush Tension	2
25	16C-8-40	End Frame - Opposite Commutator End	1
26	16C-8-41	Ball Bearing	2
27	16A-8-109	Spring Washer - Ball Bearing	2
28	16B-8-14	Thru Bolt	2
29	16A-8-113	Nut - Thru Bolt	4
	16C-8-42	Oil Seal	2
	16C-8-43	Plug - Oiler Assy.	2
	16C-8-44	Oiler Assy.	2
30	16B-9-38	Cover Plate - Commutator End	2
31	16C-8-45	Screw - Cover Plate Attaching	4
32	16A-8-116	Key	2
33	16A-8-117	Nameplate	1
34	16A-8-118	Screw - Nameplate Retaining	2
	16B-8-18	Blower Housing	2
	16B-8-20	Inlet Ring - Blower Housing	4
	16C-8-7	Blower Wheel - C.W. Rotation	1
	16B-8-17	Blower Wheel - C.C.W. Rotation	1
	16B-8-82	Base - Motor Mounting	1
	16F-8-68	Channel S/A - Blower Motor Mtg.	1

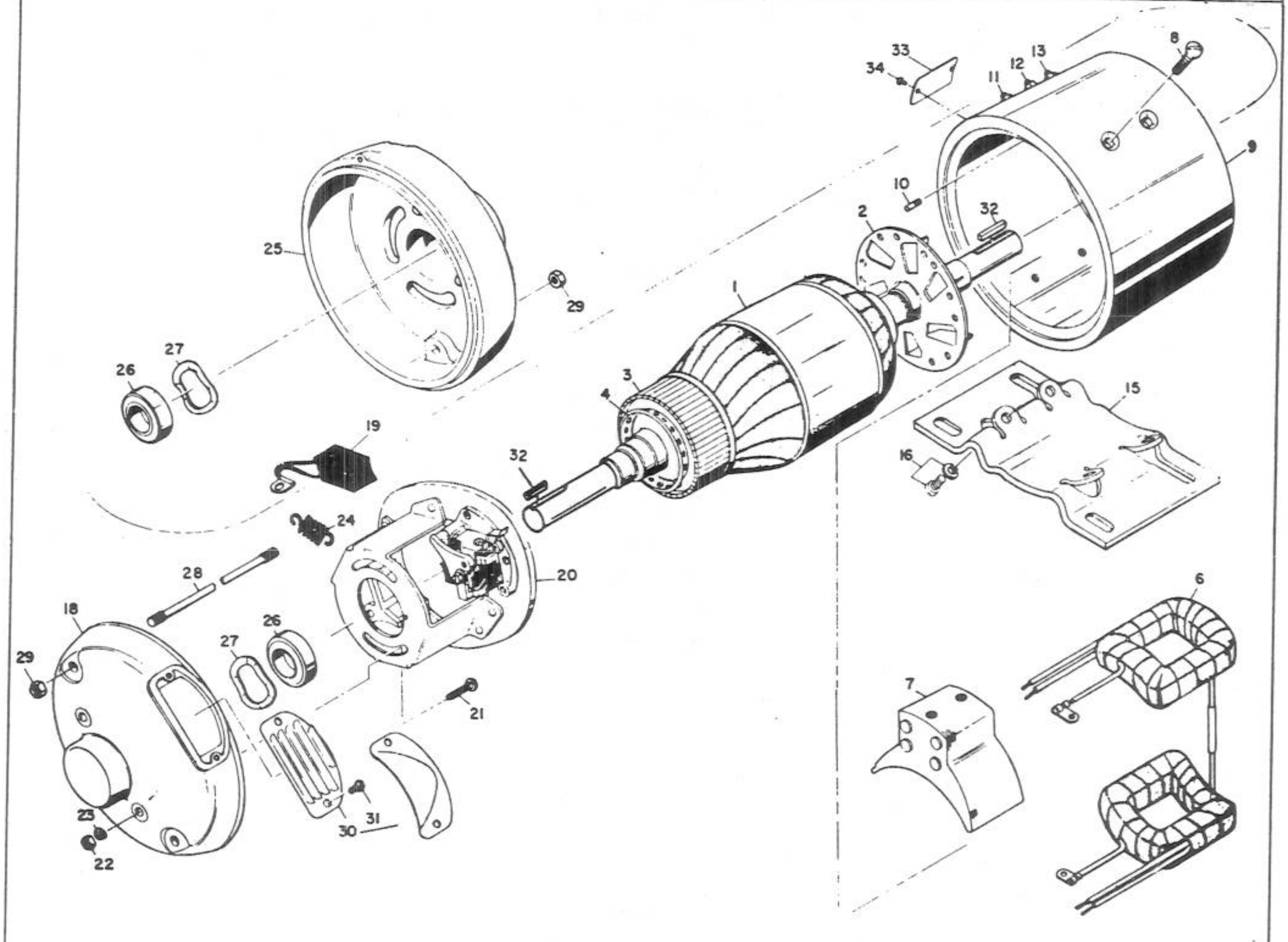

33
34
11
12
13
8
9
10
32
2
25
29
1
3
4
27
26
19
32
15
16
24
28
20
18
26
27
29
6
21
7
23
22
31
30

PLATE 16 - 19: HEATER & EVAPORATOR MOTOR

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-19		Effective With Unit No. 12232	
		HEATER & EVAPORATOR MOTOR 16.0803	
	16F-8-87	Motor Assy. - Heater & Evaporator, 1 1/2 H.P. Model C-998 A1	1
1	16F-8-95	Armature Assy.	1
2	16B-8-6	Fan	1
3	16F-8-96	Commutator	1
4	16A-8-78	Balancing Disc	1
5	16F-8-93	Frame & Coil Assy.	1
6	16F-8-94	Coil Assy.	1
7	16A-9-82	Pole Piece Assy.	2
8	16A-8-83	Screw - Pole Piece Retaining	4
9	16C-8-31	Frame	1
10	16A-8-85	Pin - End Frame Aligning	2
11	16B-8-12	Terminal Stud - 3/8 - 16	1
12	16A-8-87	Terminal Stud - 5/16 - 18	1
13	16C-8-32	Terminal Stud - 1/4 - 20	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-19		Effective Prior to Unit No. 12232	
		HEATER & EVAPORATOR MOTOR, 1 1/2 H.P. (Cont'd) 16.0804	
14	16C-8-33	Insulator Board	1
15	16A-8-95	Base	1
16	16A-8-96	Screw & Lockwasher	4
17	16C-8-34	End Frame & Brush Bracket Assy.	1
18	16C-8-35	End Frame	1
19	16C-8-36	Brush Assy.	2
20	16B-8-13	Brush Bracket Assy.	1
21	16C-8-37	Screw - Brush Bracket Retaining	2
22	16A-8-102	Nut - Brush Bracket Retaining	2
23	16A-8-111	Lockwasher - Brush Bracket Retaining	2
	16C-8-38	Washer - Brush Bracket Retaining	2
	16C-8-39	Screw & Lockwasher - Brush Lead Retaining	2
	16A-8-106	Washer - Brush Lead Retaining	2
24	16A-8-100	Spring - Brush Tension	2
25	16C-8-40	End Frame - Opposite Commutator End	1
26	16C-8-41	Ball Bearing	2
27	16A-8-109	Spring Washer - Ball Bearing	2
28	16B-8-14	Thru Bolt	2
29	16A-8-113	Nut - Thru Bolt	4
	16C-8-42	Oil Seal	2
	16C-8-43	Plug - Oiler Assy.	2
	16C-8-44	Oiler Assy.	2
30	16B-9-38	Cover Plate - Commutator End	2
31	16C-8-45	Screw - Cover Plate Attaching	4
32	16A-8-116	Key	2
33	16A-8-117	Nameplate	1
34	16A-8-118	Screw - Nameplate Retaining	2
	16B-8-18	Blower Housing	2
	16B-8-20	Inlet Ring - Blower Housing	4
	16C-8-7	Blower Wheel - C.W. Rotation	1
	16B-8-17	Blower Wheel - C.C.W. Rotation	1
	16B-8-82	Base - Motor Mounting	1
	16F-8-68	Channel S/A - Blower Motor Mtg.	1

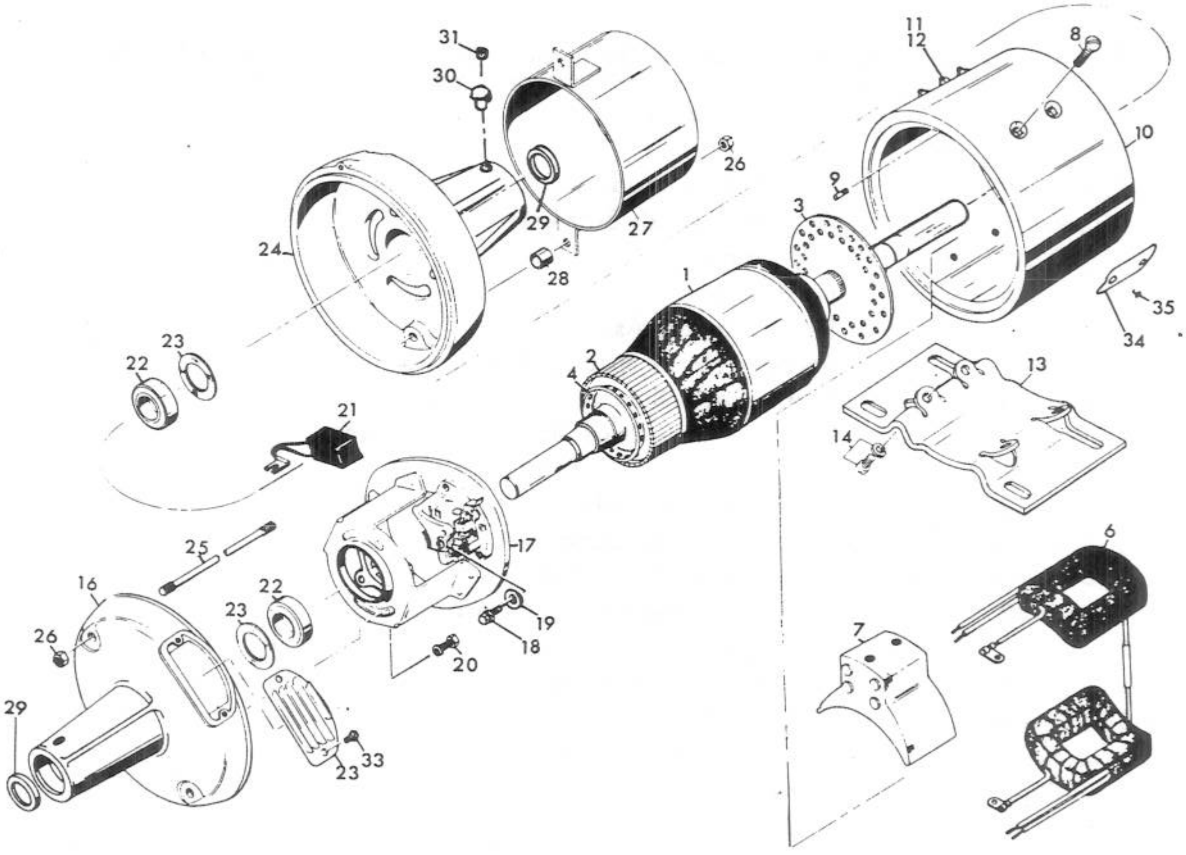

31
30
29
27
26
24
28
11
12
8
10
9
3
1
2
4
35
34
13
14
23
22
21
25
16
26
22
23
17
19
18
20
6
7
29
23
33

PLATE 16 - 25: CONDENSER MOTOR

KEY Plate 16-25	PART NUMBER	DESCRIPTION	QTY.
		CONDENSER MOTOR 16.0901	
	16C-9-11	Motor Assy. - 2 H.P. Model C-981	1
1	16C-9-21	Armature Assy.	1
2	16C-9-23	Commutator Assy.	1
3	16C-9-22	Balancing Disc (Flat)	1
4	16C-9-24	Balancing Disc (Cup)	1
	16B-9-30	Frame & Coil Assy.	1
6	16B-9-31	Coil Assy.	1
7	16B-9-32	Pole Piece Assy.	2
8	16A-8-83	Screw - Pole Piece Retaining	4
9	16A-8-85	Pin - End Frame Aligning	2
10	16B-9-33	Frame	1
11	16A-8-87	Terminal Stud (5/16" - 18)	2
12	16A-8-90	Insulator Board	1
13	16B-9-36	Base	1
14	16A-8-96	Screw & Lockwasher - Base Retaining	4

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-25		CONDENSER MOTOR (Cont'd) 16.0902	
	16C-9-29	End Frame & Brush Bracket Assy.	1
16	16C-9-26	End Frame	1
17	16C-9-27	Brush Bracket Assy.	1
18	16C-8-39	Screw & Lockwasher - Brush Lead Retaining	2
19	16A-8-106	Washer - Brush Lead Retaining	2
20	16C-9-28	Screw & Lockwasher - Brush Bracket Retaining	2
21	16C-8-36	Brush	2
22	16C-9-30	Ball Bearing	2
23	16C-9-31	Spring Washer - Ball Bearing	2
24	16C-9-34	End Frame - Opposite Commutator End	1
25	16C-9-33	Thru Bolt	2
26	16A-8-113	Nut - Thru Bolt	4
27	16C-9-14	Vent Assy. - Opposite Commutator End	1
28	16C-9-15	Spacer - Vent Assy.	2
29	16C-9-32	Oil Seal (Both Ends)	2
30	16C-8-44	Oiler Assy. (Both Ends)	2
31	16C-8-43	Plug - Oiler Assy. (Both Ends)	2
32	16A-8-114	Cover Plate (Comm. End)	2
33	16C-8-45	Screw - Cover Plate Retaining	4
34	16A-8-117	Nameplate	1
35	16A-8-118	Drive Screw - Nameplate Retaining	2
	16A-8-100	Spring - Brush Tension	2
	16C-9-19	Decal - Motor Model Designation	1
	16C-9-18	Decal - Brush Adjustment Procedure	1
	16B-9-9	Fan Housing Assembly - Heater & Evaporator	2
	16B-9-40	Inlet Ring - Housing Assembly	4
	16B-9-11	Screws - Round Head - Self-Tapping - # 8 - 32 x 1/2" Long	16
	16B-9-12	Washers - # 8 Self-Tapping Screws	16
	16B-9-41	Fan Wheel Assembly	2
	16B-9-14	Collars	2
	16B-9-15	Capscrews - Hex. Head - 1/4 - 28 x 1" Long	6
	16B-9-16	Lockwashers - 1/4" For Capscrews	6
	16A-9-60	Mounting Bracket - 2 H.P. Condenser Motor	1

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

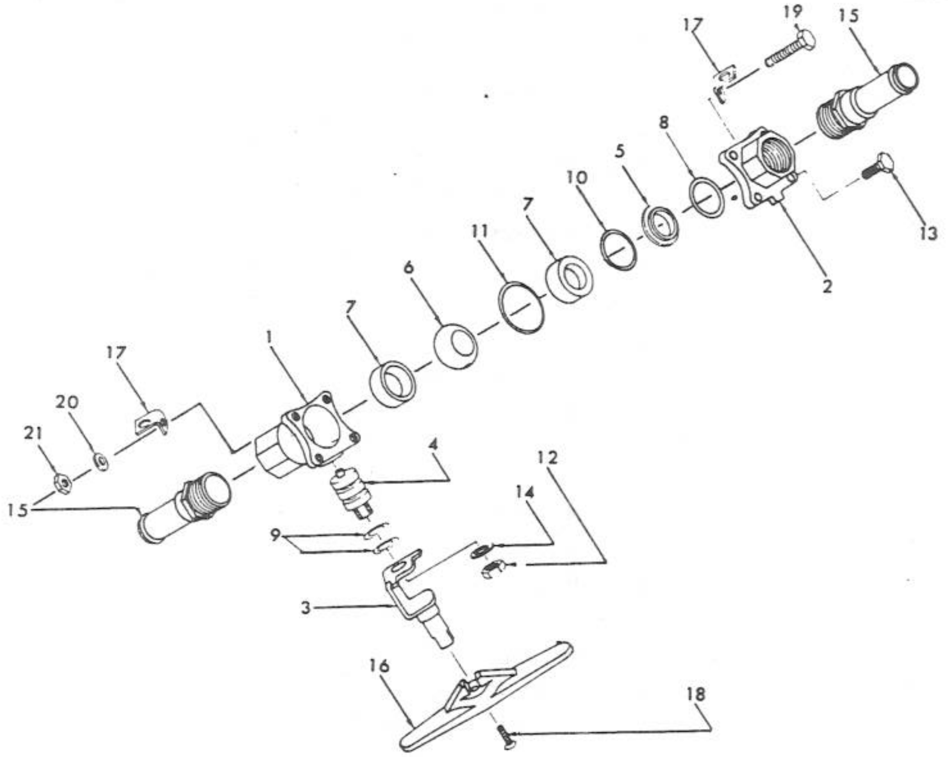


PLATE 16 - 26: DRIVER'S HEATER SHUT-OFF VALVE

KEY Plate 16-26	PART NUMBER	DESCRIPTION	QTY.
		DRIVER'S HEATER SHUT-OFF VALVE 16.1001	
	16C-10-46	Valve S/A - Driver's Heater	1
1	16C-10-69	Body Only	1
2	16C-10-70	Cap	1
3	16C-10-47	Stem S/A - For Valve Handle	1
4	17B-5-127	Stem	1
5	16C-10-71	Disc	1
6	16C-10-72	Ball	1
7	16C-10-73	Seat	2
8	16C-10-74	Spring	1
9	17B-5-132	"O" Ring - Stem Seal	2
10	16C-10-75	"O" Ring - Seat Seal	1
11	16C-10-76	"O" Ring - Joint Seal	1
12	17B-5-135	Jam Nut	1
13	17B-5-136	Screw - Hex. Hd. Machine - 1/4 - 20 - 5/8	3
14	16C-10-77	Lockwasher - Int. Tooth	1
15	16C-11-57	Extension S/A - Inlet & Outlet	2
16	16C-10-43	Handle - Valve Control	1
17	16C-10-45	Angle - Valve Mtg.	2
18	N.P.N.	Screw - # 10 - 24 Type 1 Ph. Fl. Hd. Stl. Cad. Pl.	1
19	N.P.N.	Screw - 1/4 - 20 x 1, Hex. Hd.	1
20	N.P.N.	Lockwasher - 1/4	1
21	N.P.N.	Nut - 1/4, Hex. Hd.	1

C/H & A/C ELECTRICAL CONTROLS 16.1002

KEY	PART NUMBER	DESCRIPTION	QTY.
	7R-13-78	Circuit Breaker - 80 Amp. (Replaces 60 Amp.)	1
	7B-13-34	Circuit Breaker - 105 Amp.	1
	16B-10-36	Relay - Heat Control Box	1
	16B-10-33	Sensing Unit - Coach Temperature	1
	16B-10-55	Bracket - Temp. Sensing Unit Mtg.	1
	16C-10-60	Resistor - Condenser Motor	1
	7C-8-92	Washer - Condenser Motor Insulating	8
	16C-10-82	Knob - C/H Rheostat	1
	16C-10-81	Rheostat - Central Heating	1
	7C-5-17	Magnetic Switch - Condenser & Evaporator Motors	2
	7A-8-118	Switch - A/C On	1
	16C-10-2	Bracket - Mtg. Hi-Lo Pressure Switch	1
	16B-10-34	Solenoid Valve Assy. - Freon Compressor	2
	16B-10-35	Coil - 24 Volt	1
	16B-10-30	Enclosing Tube	1
	16B-10-31	Gasket	1
	16C-10-58	Bracket - Solenoid Valve Mtg.	1
	16B-10-27	Clamp & Bracket - Dryer Mtg.	1
	16B-10-18	Dry-Eye Indicator	1
	16B-10-20	Gasket	1
	16B-10-23	Cap	1
	16B-10-19	Dryer*	1
	16F-10-13	Dryer**	1
	16B-10-20	Gasket	1
	16F-10-14	Switch - Air, A/C Comp. Belt Tension	1
	16F-10-16	Switch - Air, Hi-Lo Pressure	1
	16F-10-17	Switch - Air, A/C High Pressure Safety	1
*	16C-10-85	Switch Block	1
**	16F-10-15	Switch Block	1

* Effective Prior to Unit #12351

** Effective With Unit #12351

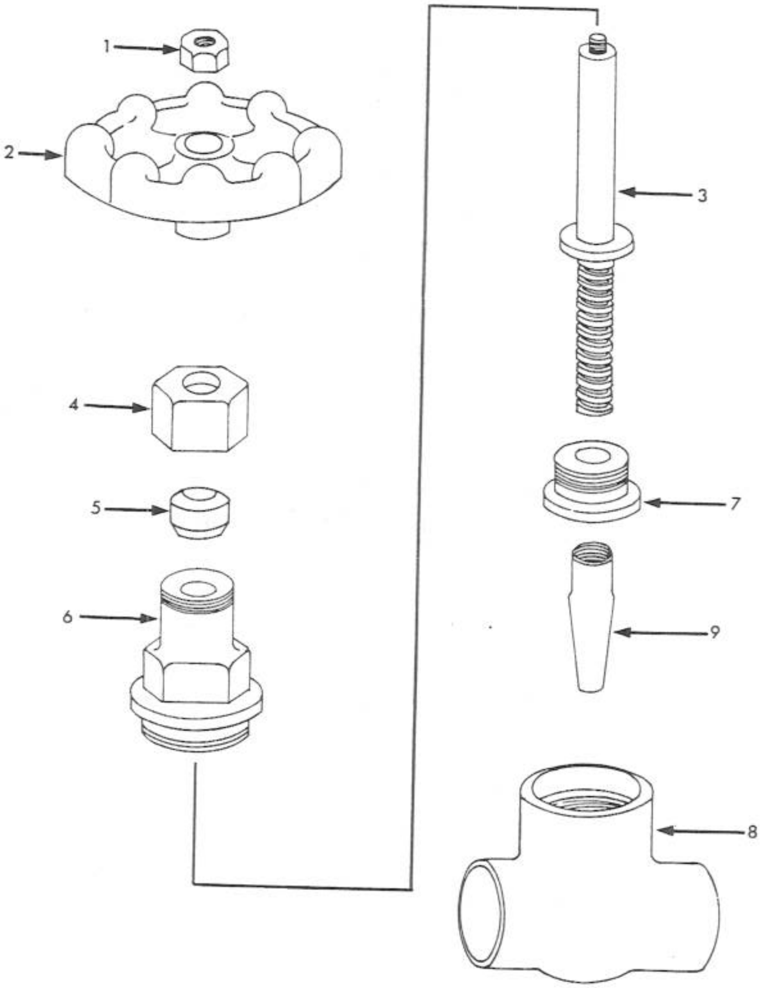


PLATE 16 - 29: MANUAL WATER VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-29		MANUAL WATER VALVE 16.1101	
	16A-11-93	Water Valve Assembly	2
1	16A-11-94	Wheel Nut	1
2	16A-11-95	Hand Wheel	1
3	16A-11-96	Stem	1
4	16A-11-97	Stuffing Nut	1
5	16A-11-98	Packing Stem	1
6	16A-11-99	Bonnet	1
7	16A-11-100	Retaining Nut	1
8	16A-11-101	Body	1
9	16A-11-102	Wedge	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651	
		AIR CONDITIONING LINES 16.1102	
	16C-11-3	Hose S/A - A/C Compressor Suction, 26 1/2"	1
	16C-11-5	Hose S/A - A/C Compressor Pressure, 33"	1
	16B-11-27	Hose S/A - A/C Condenser Inlet, 28 3/4"	1
	16B-11-29	Hose S/A - A/C Condenser Outlet, 31"	1
*	16C-11-4	Hose S/A - A/C Evaporator Suction, 17 1/4"	1
**	16F-11-153	Hose S/A - A/C Evaporator Suction, 19 3/4"	1
	16F-11-12	Fitting - A/C Compressor Suction Valve	1
	16F-11-15	Tube - Suction Valve	1
	16F-11-13	Fitting - A/C Compressor Discharge Valve	1
	19-10-221	Elbow - Discharge - Valve	1
	16F-11-4	Hose S/A - Cap Control Sw. to Jctn. on Comp. Mount., 32 1/2"	1
	16F-11-6	Hose S/A - Hi-Lo Sw. to Jctn. on Comp. Mount., 21 1/2"	1
	16F-11-1	Hose S/A - Compressor to Jctn. on Comp. Mount., 22"	1
	16C-11-65	Hose S/A - Scavenge Solenoid to Hi-Lo Sw., 11"	1
	16C-11-65	Hose S/A - Solenoid Scavenge Line to Comp., 11"	1
	16C-11-65	Hose S/A - Oil Supply to Unloader Sol., 11"	1
	16C-11-6	Hose S/A - Scavenger High Pres. Line to Comp., 16 1/2"	1
	16F-11-2	Hose S/A - Oil Supply to Cap Control Sol., 16 1/2"	1
	16F-11-3	Hose S/A - Oil Return from Sol. to Comp., 18"	1
	16C-10-29	Hose S/A - Receiver Tank to Safety Sw., 30 3/4"	1
	19-9-22	"O" Ring - Dr. Evap., 1/2" I.D.	1
	19-9-14	"O" Ring - Cond., Dr. Evap. & Main Evap., 5/8" I.D.	5
	19-9-31	"O" Ring - Comp. & Cond., 7/8" I.D.	4
	19-9-21	"O" Ring - Main Evap. & Comp., 1 3/16" I.D.	4
	4F-20-140	Restrictor - Scavenge Solenoid	1
	16F-11-110	Tube & Tee S/A - A/C Return Line in Eng. Compt.	1
	16F-11-107	Hose Assy. - Aux. A/C Evap. Pressure Line to Solenoid Valve	1
	16F-11-108	Hose Assy. - Aux. A/C Evap. Solenoid Valve to Pressure Line Connector at Bracket	1
	16F-11-109	Hose Assy. - Aux. A/C Evap. to Suction Line Connector at Brkt.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
	* Effective Prior to Unit No. 11651 + Effective Prior to Unit No. 10347 x Effective Prior to Unit No. 12151	** Effective With Unit No. 11651 ++ Effective With Unit No. 10347 xx Effective With Unit No. 12151	
		C/H & A/C COMPARTMENT 16.1201	
*	16F-12-6	Drain Pan S/A - C/H Compt.	1
**x	16F-12-33	Drain Pan S/A - C/H Compt.	1
xx	16F-12-93	Drain Pan S/A - C/H Compt.	1
xx	16F-12-85	Tube S/A - Evap. Pan Drain	1
*	16B-12-75	Panel S/A - Splash, C/H Compt. Drain Pan	1
**	16F-12-44	Panel S/A - Splash, C/H Compt. Drain Pan	1
*	16B-12-27	Plywood Wall S/A - C/H Compt. R.H.	1
*	16B-12-29	Plywood Wall S/A - C/H Compt. L.H.	1
*	16B-12-9	Door S/A - C/H Compt. Upper Flat	1
*	16A-1-82	Handle - Door	1
*	16B-12-89	Cup & Fastener S/A - Door Locking	2
*	16B-12-1	Cover S/A - C/H Comp. Lower Curved	1
*	16C-12-23	Panel S/A - A/C Compt. Closing Rear	1
**	16F-12-47	Plywood Wall S/A - C/H Compt. R.H.	1
**	16F-12-51	Flange S/A - C/H Duct Mtg.	1
**	16F-12-54	Angle S/A - C/H Compt. Wall Mtg. Rear	1
**	16F-12-57	Plywood Wall S/A - C/H Compt. L.H.	1
**	16F-12-51	Flange S/A - C/H Duct Mtg.	1
**	16F-12-54	Angle S/A - C/H Compt. Wall Mtg. Rear	1
**	16F-12-58	Wall Assy. - C/H Compt. Rear	1
**	16F-12-59	Door S/A - C/H Compt.	1
**	16A-1-82	Handle - Door	1
**	16B-12-89	Cup & Fastener S/A - Door Locking	2
**	16F-12-60	Wall S/A - C/H Compt. Rear	1
**	16F-12-43	Bracket S/A - Mtg. C/H Core Harness	2
**	16F-12-65	U-Channel - Plywood Wall Retaining Front	2
**	16F-12-66	U-Channel - Plywood Wall Retaining Top	2
**	16F-12-67	Panel - A/C Compt. Closing Rear (With Round Hole)	1
*	16B-8-44	Duct S/A - C/H Compt. R.H.	1
*	16F-8-25	Cover S/A - Duct Insulation, R.H.	1
*	16B-8-25	Duct S/A - C/H Compt. L.H.	1
*	16F-8-27	Cover S/A - Duct Insulation, L.H.	1
+	16F-8-1	Elbow S/A - Blower Scroll Outlet, L.H.	1
++*	16F-8-50	Elbow S/A - Blower Scroll Outlet, L.H.	1
+	16F-8-29	Elbow S/A - Blower Scroll Outlet, R.H.	1
++*	16F-8-52	Elbow S/A - Blower Scroll Outlet, R.H.	1
**	16F-8-70	Duct - C/H Elbow to Wall Outlet, L.H.	1
**	16F-8-71	Duct - C/H Elbow to Wall Outlet, R.H.	1
**	16F-8-81	Angle - Plastic Duct Retaining at Floor	2
**	16F-8-72	Seal - Plastic Duct to Plywood Wall	2
**	16F-8-73	Elbow S/A - Blower Scroll Outlet, L.H.	1
**	16F-8-78	Elbow S/A - Blower Scroll Outlet, R.H.	1

* Effective Prior to Unit No. 11651 ** Effective With Unit No. 11651
+ Effective Prior to Unit No. 10347 ++ Effective With Unit No. 10347
× Effective Prior to Unit No. 12151 xx Effective With Unit No. 12151

KEY	PART NUMBER	DESCRIPTION	QTY.
		C/H & A/C COMPARTMENT (Cont'd) 16.1202	
++*	16F-8-56	Clamp S/A - Mtg. Scroll to Elbow, L.H. Rear	1
++*	16F-8-40	Clamp S/A - Mtg. Scroll to Elbow, L.H. & R.H. Front	2
++*	16F-8-44	Clamp S/A - Mtg. Scroll to Elbow, R.H. Rear	1
**	16F-8-62	Clamp S/A - Mtg. Scroll to Elbow, L.H. & R.H. Rear	2
**	16F-8-66	Clamp S/A - Mtg. Scroll to Elbow, L.H. & R.H. Front	2
*	16B-12-7	Z-Channel - C/H Core Seal, L.H.	1
*	16B-12-8	Z-Channel - C/H Core Seal, R.H.	1
×	16B-12-25	Plate & Nut S/A - Motor Cover Mtg.	1
×	16F-11-41	Frame S/A - Evap. Drain, Small	1
×	16F-11-44	Frame S/A - Evap. Drain, Large	1
	16F-11-1	Pocket - Evap. Pan Outlet	1
	16F-9-1	Frame S/A - A/C Blower Air Dump	2
×	16C-12-33	Rubber Valve - Evap. Drain	3
	16B-10-27	Clamp S/A - Freon Filter Mtg.	1
	16F-12-13	Grill S/A - A/C Blower Air Dump	2
	16F-12-22	Guard S/A - Air Dump Grill	1
	16B-12-38	Door S/A - C/H Compt. Inspection (A/C Compt.)	1
	16B-7-28	Bracket & Spring S/A - Door Locking	2
	16C-12-29	Bracket S/A - Inspection Hole Cover Locking	1
xx	16F-12-88	Seal S/A - Drain Tube Bottom	3
xx	9C-3-34	Drain Valve - Drain Tube	3

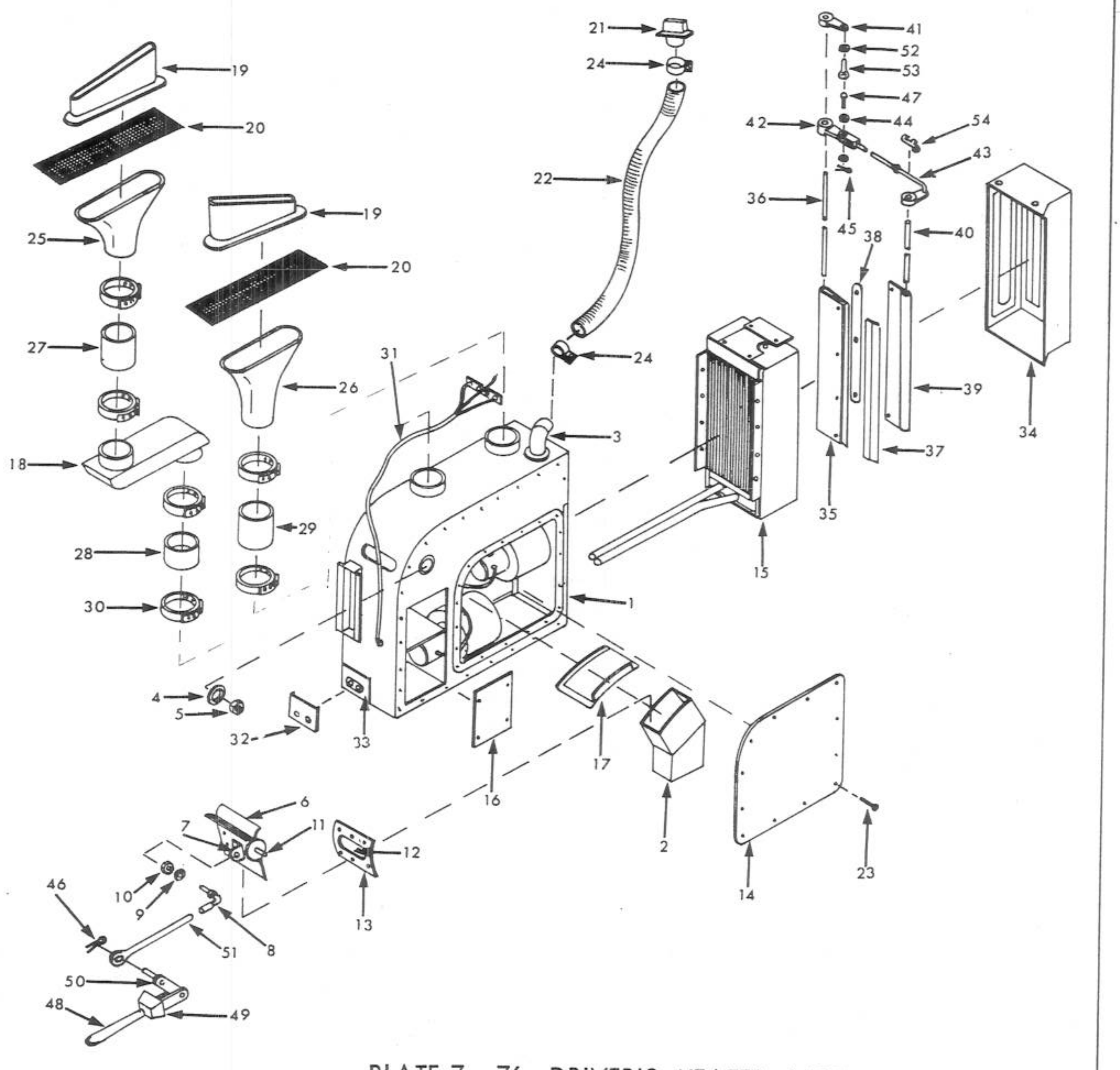

21
24
19
20
41
52
53
47
42
44
54
43
22
36
45
38
40
25
19
20
34
27
31
24
26
39
3
18
37
35
29
28
15
30
1
4
5
32
33
17
16
2
6
7
11
12
14
23
46
10
9
8
51
13
50
48
49

PLATE 7 - 76: DRIVER'S HEATER ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-76		DRIVER'S HEATER & A/C SYSTEM 16.1401	
		(Effective Unit No. 10,001 Thru 11,101)	
1	7C-15-230	Driver's Heater S/A - C/W Motor & Housing	1
	7C-15-143	Driver's Heater S/A - Spotwelded	1
2	7C-15-151	Duct S/A - Inner L.H. Fan	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 7-76		DRIVER'S HEATER & A/C SYSTEM (Cont'd) 16.1402	
		(Effective Unit No. 10,001 Thru 11,101)	
3	7C-15-188	Elbow & Flange S/A	1
4	7C-15-104	Nut & Washer S/A - Damper Shaft Hold	1
5	N.P.N.	Nut - 3/8 - 24 Hex.	1
6	7C-15-106	Selection Damper S/A	1
	7C-15-123	Rubber	1
7	7C-15-109	Bracket - Damper Control Rod Mtg.	1
8	N.P.N.	Ball Joint - 90°	1
9	N.P.N.	Lockwasher - 1/4 - Steel	1
10	N.P.N.	Nut - 1/4 - 20 Hex.	1
11	7C-15-204	Shaft S/A - Complete	1
	N.P.N.	Starwasher - 3/16 Internal Tooth	3
	N.P.N.	Nut - #10 - 24 Hex.	3
	N.P.N.	Screw - #10 - 24 x 3/4 Ph. T. Hd.	3
	7A-15-190	Washer - Fibre Spacer	2
	7A-15-188	Washer - Celeron Spacer	2
12	7C-15-114	Boot - Damper Control Seal	1
13	7C-15-115	Flange - Control Seal Retaining	1
14	7A-15-34	Panel - Door	1
15	7C-15-227	Radiator Core	1
	N.P.N.	Drain Cock #230W	1
	N.P.N.	Air Vent #705W	1
16	7C-15-177	Plate - Closing Rear Lower L.H.	1
17	7C-15-192	Plate - Closing - Inner L.H. curved	1
18	7C-15-161	Duct S/A - Under Dash for L.H. Defroster	1
19	7C-15-178	Diffuser S/A - L.H. & R.H. on Dash	2
20	7C-15-184	Screen - Under Diffuser	2
21	7C-15-185	Diffuser S/A - R.H. side of Windshield	1
22	7C-15-190	Hose - Heater to Duct on Dash	1
23	N.P.N.	Screw - # 6 x 1/2 Type A, Door Panel	12
24	N.P.N.	Hose Clamp - Fastening Hose to Diffuser & Defroster Box, M20 Breeze	2
25	7C-15-139	Casting - Defroster Duct - L.H.	1
26	7C-15-140	Casting - Defroster Duct - R.H.	1
27	7C-15-166	Hose - Upper L.H. Defroster	1
28	7C-15-167	Hose - Lower L.H. Defroster	1
29	7C-15-168	Hose - R.H. Defroster	1
30	N.P.N.	Hose Clamp - Fastening Defroster Hoses, M64 Breeze	6
31	7B-12-49	Harness - Driver's Heater	1
32	7C-15-27	Plate - Driver's Heater Line Outlet Closing	1
33	7C-15-28	Boot - Driver's Heater Line Outlet Closing	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		DRIVER'S HEATER & A/C SYSTEM (Cont'd) 16.1403	
Plate 7-76		(Effective Unit No. 10,001 Thru 11,101)	
	7C-15-226	Bracket - Core Mtg. Lower	1
	7C-15-222	Bracket - Core Mtg. Upper	1
		(Effective Unit No. 10,001 Thru 10,500)	
	7C-15-30	Box S/A - Mixing Chamber	1
34	7A-15-156	Box Only	1
	7C-15-31	Damper S/A - Front Complete	1
35	7C-15-32	Damper S/A - Less Rubber & Casting	1
36	7A-15-160	Rod Only	1
37	7C-15-34	Flap - Damper Sealing	1
38	7C-15-29	Casting - Front Seal	1
39	7C-15-35	Damper S/A - Rear	1
40	7A-15-175	Rod Only	1
	7A-15-182	Bearing S/A - Complete	4
41	7A-15-172	Lever - Short	1
42	7A-15-162	Lever - Long	2
43	7A-15-170	Rod - Damper Linkage	1
	7C-15-37	Seal - Front Opening Seal	1
	7C-15-38	Frame - Front Seal Holding	1
	7C-15-39	Seal - Side Opening	1
	7C-15-40	Frame - Side Seal Holding	1
	N.P.N.	Screw - #10 - 24 x 3/4 Ph. Th. Type 1	20
	N.P.N.	Screw - 1/4 - 20 x 7/16 Slotted Mach. Stl.	8
	N.P.N.	Screw - #6 x 1/2 Ph. B. Hd.	8
		(Effective Unit No. 10,001 Thru 11,101)	
44	N.P.N.	Semwasher - 1/4 I.D. Copper	2
45	N.P.N.	Cotter Pin - 3/64 x 3/4 Stl. Cad. Pl.	1
46	N.P.N.	Cotter Pin - 1/16 x 3/4 Stl. Cad. Pl.	1
47	N.P.N.	Clevis Pin - 1/4 x 3/4 Stl. Cad. Pl.	1
48	7C-15-95	Handle - Driver's Heater Defroster Control	1
49	7C-15-97	Base Plate - Heater Control	1
50	7C-15-98	Lever - Heater Control	1
51	7C-15-103	Eye Bolt - Damper Control	1
52	N.P.N.	Retaining Ring - 1/4" - R1000 - 25	1
53	N.P.N.	Clevis Pin - 1/4 x 1/2, Stl. Cad. Pl. B-1679 Spae Naur	1
	7C-15-17	Rod S/A - Driver's Heater & Fresh Air Damper Control	1

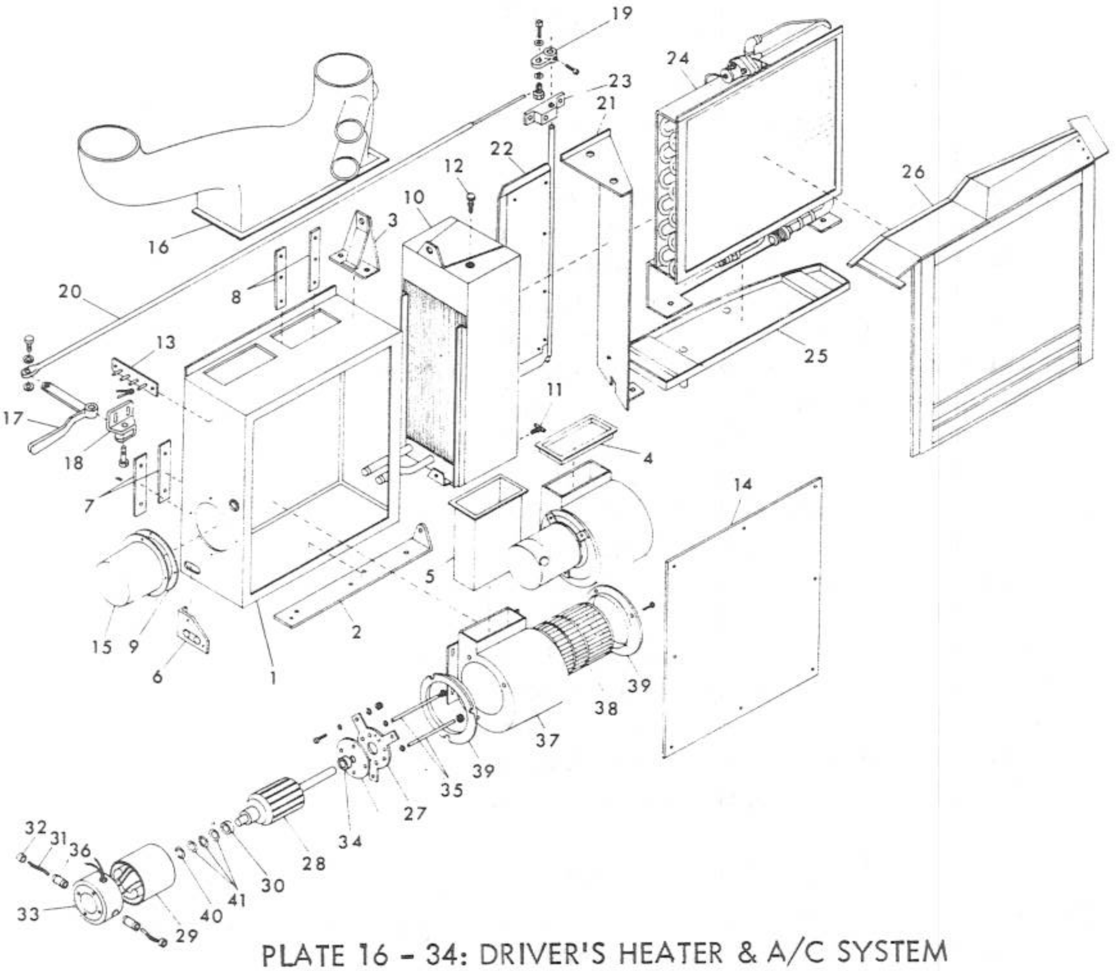

19
24
23
21
26
22
12
10
3
16
8
20
13
25
11
17
18
4
7
14
5
2
15
9
6
1
39
38
37
39
35
27
34
28
32
31
36
33
40
41
30
29

PLATE 16 - 34: DRIVER'S HEATER & A/C SYSTEM

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-34		DRIVER'S HEATER & A/C SYSTEM (Cont'd) (Effective With Unit No. 11101)	
	16F-14-70	Driver's Heater Assy.	1
	16F-14-71	Housing S/A - Riveted	1
1	16F-14-72	Housing S/A - Spotwelded	1
2	16F-14-76	Support Bracket - Heater Core Mtg. Lower	1
3	16F-14-77	Bracket S/A - Heater Core Mtg. Upper	1
	16F-14-80	Plate - Reinf. Upper Bracket	1
4	16F-14-81	Flange - Closing Fan Housing, R.H.	1
5	16F-14-82	Duct - Extension, Fan Housing L.H.	1
6	16F-14-83	Seal S/A - Heater Tube Outlet	1
	16F-14-84	Angle Only	1
	16F-14-85	Seal Only	1
7	16F-14-86	Tapping Plate - Mtg. L.H. Fan & Motor	2
8	16F-14-87	Tapping Plate - Mtg. R. H. Fan & Motor	2
9	16F-14-88	Seal - L.H. Access Hole	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-34		DRIVER'S HEATER & A/C SYSTEM (Cont'd)	
10	7C-15-227	Radiator Core	1
11	19-10-116	Drain Cock - Radiator Core	1
12	19-10-133	Air Vent	1
13	7F-13-106	Terminal Block - Mtg. Fan Motor Wires	1
	7F-12-162	Harness - Fan Motor Ground	1
14	16F-14-91	Cover - Front Access Hole	1
15	16F-14-93	Cup - Sealing L.H. Fan	1
16	16F-14-95	Duct Assy. - Dr. Heater Air Distribution	1
	16F-14-104	Hose - Dist. Duct to Defrost Outlets	2
	7C-15-139	Transfer Duct - L.H. Defroster	1
	7C-15-140	Transfer Duct - R.H. Defroster	1
	7C-15-184	Screen - Defroster Outlet	2
	16F-14-97	Retainer - Defroster Outlet Screens	2
	16F-14-98	Hose - Dist. Duct to Driver's Foot Gasper	1
	3F-1-74	Gasper - Driver's Heater Outlet at Post	1
	16M-14-59	Housing - Driver's Foot Gasper	1
	7C-15-190	Hose - Dist. Duct to R.H. Defroster	1
	16F-14-99	Gasper - L.H. Side of Dash	1
	16F-14-100	Duct S/A - Gasper Extension	1
	16F-14-102	Hose - Dist. Duct to Gasper, L.H. Side of Dash	1
	16F-14-103	Clip - Supporting Gasper Hose	1
		(Effective With Unit No. 10,001)	
17	7F-15-13	Handle S/A - Driver's Heater & Fresh Air Damper Control	1
	7C-15-211	Bushing Nylon - 4N8D	1
18	7F-15-14	Base Plate - Damper Control Handle	1
	N.P.N.	Rod Clip - 1/4 - TR - 7L	1
19	7A-15-172	Lever - Damper Control	1
20	7C-15-17	Rod - Damper Linkage	1
		(Effective With Unit No. 10,501)	
21	16F-14-58	Damper S/A - Fresh Air Inlet	1
	16F-14-59	Damper S/A - Welded	1
	16F-14-39	Wear Washer	1
	7C-15-29	Casting Only	1
	16F-14-49	Seal (Rubber)	1
	16F-14-50	Plate - Outer	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-34		(Effective With Unit No. 10,501)	
		DRIVER'S HEATER & A/C SYSTEM (Cont'd)	
22	16F-14-51	Deflector S/A - Dr. Fresh Air Inlet	1
23	16F-14-40	Hinge - Friction	1
	N.P.N.	Fibre Washer - #W41-F Spae Naur	1
24	16F-14-1	Evaporator Coil Assy. - Driver's A/C	1
	16F-14-2	Plate S/A - Driver's A/C Pipe Jctn.	1
25	16F-14-6	Pan S/A - Driver's Evaporator	1
	16F-14-14	Bracket - Evaporator Mtg. Upper	1
26	16F-14-15	Seal S/A - Evaporator	1
	16M-14-1	Filter - Driver's A/C Air Inlet	1
		(Effective With Unit No. 10,001)	
	7C-15-154	Housing S/A - C/W Blower Motor (Part of Heater S/A)	2
27	7C-15-158	Bracket - Mtg. Motor to Housing	2
	7C-15-137	Motor Assembly - Driver's Heater	2
28	7C-15-195	Armature Assy. - C/W Bearings	1
29	7C-15-196	Stator Assy. - C/W Shell	1
30	7C-15-197	Bearings	2
31	7C-15-198	Brush & Spring Assy.	2
32	7C-15-199	Brush Cap	2
33	7C-15-200	Brush Head Assy.	1
34	7C-15-201	Rear Head (Shaft End)	1
35	7C-15-202	Casebolts	2
36	7C-15-203	Brush Tube	2
37	7C-15-156	Housing Only	1
38	7C-15-138	Fan Only	2
39	7C-15-176	Ring Only - Inlet	2
	N.P.N.	Screw #10-32 x 3/4 Ph. T.H.	3
	N.P.N.	Nut - #10 - 32 Hex.	3
	N.P.N.	Lockwasher - #10	3
	N.P.N.	Screw - 3/16 x 3/4 Rd. Hd.	3
	N.P.N.	Starwasher - 3/16	3
	N.P.N.	Lockwasher - 5/32	2
	N.P.N.	Nut - 5/32 - Fine Thread	2
40	7C-15-215	Spring Washer	1
41	7C-15-216	Spacer	3

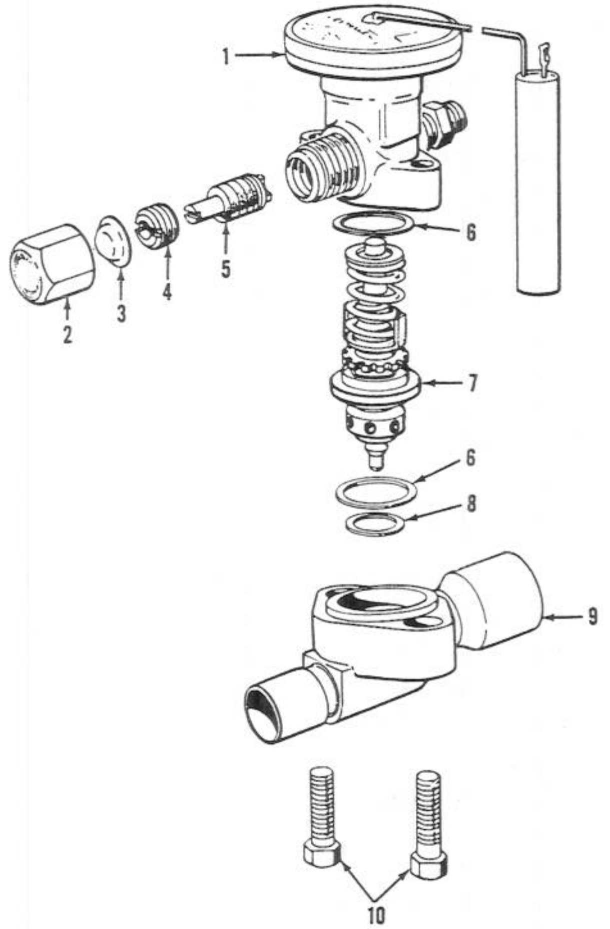


PLATE 16 - 24: THERMAL EXPANSION VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-24		DRIVER'S EVAPORATOR - FREON 12 EXPANSION VALVE ASSEMBLY 16.1406	
	16F-14-62	Thermal Expansion Valve Assembly	1
1	16B-6-23	Power Element	1
2	16A-6-8	Cap - Seal (Nut)	1
3	16A-6-9	Bonnet - Seal (Flare)	1
4	16A-6-10	Packing Nut - Adjusting Stem	1
5	16A-6-11	Adjusting Stem and Packing Assembly	1
6	16A-6-12	Gasket - Body Flange	2
7	16F-6-3	Cage Assembly	1
8	16A-6-14	Gasket - Seat	1
9	16B-6-24	Body Flange - Straight Through	2
10	16A-6-16	Capscrew - Body Flange	1
	16B-6-25	Bulb Clamps	2

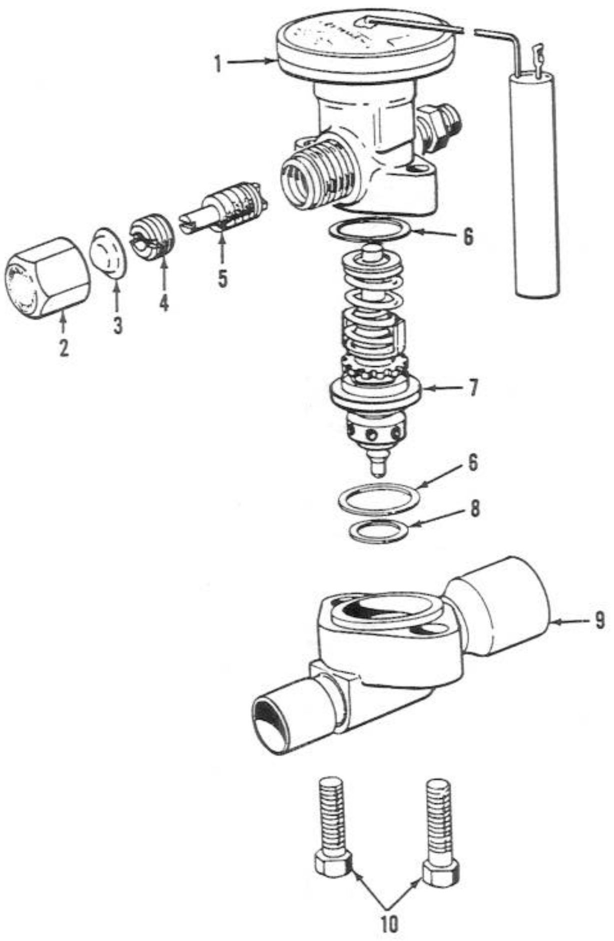


PLATE 16 - 24: THERMAL EXPANSION VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-24		MAIN EVAPORATOR - FREON 500 EXPANSION VALVE ASSEMBLY 16.0602	
	16F-6-1	Thermal Expansion Valve Assembly	1
1	16F-6-2	Power Element	1
2	16A-6-8	Cap - Seal (Nut)	1
3	16A-6-9	Bonnet - Seal (Flare)	1
4	16A-6-10	Packing Nut - Adjusting Stem	1
5	16A-6-11	Adjusting Stem and Packing Assembly	1
6	16A-6-12	Gasket - Body Flange	2
7	16B-6-22	Cage Assembly	1
8	16A-6-14	Gasket - Seat	1
9	16B-6-24	Body Flange - Straight Through	2
10	16A-6-16	Capscrew - Body Flange	1
	16B-6-25	Bulb Clamps	2
	16B-6-19	Bracket - Expansion Valve Mtg.	1

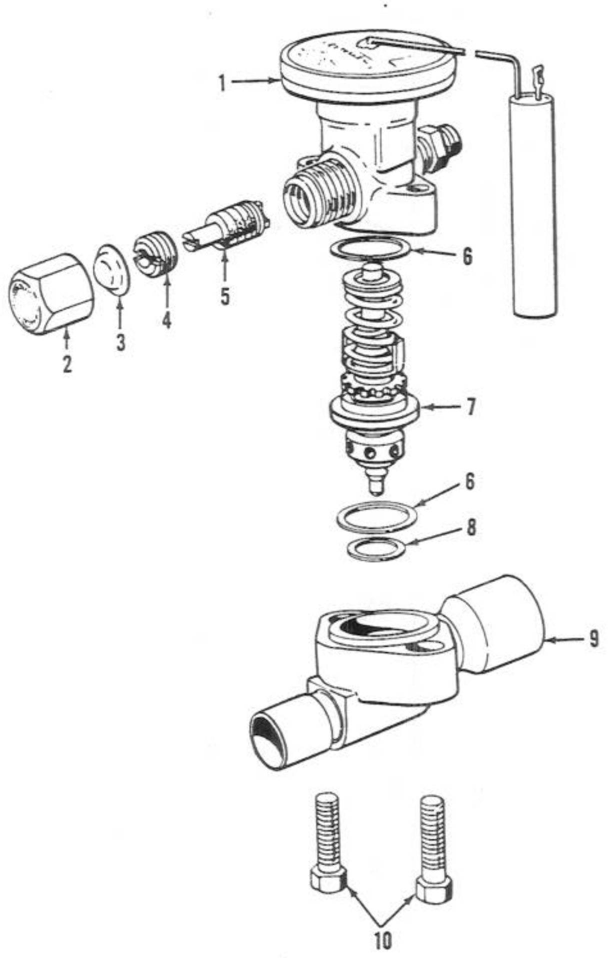
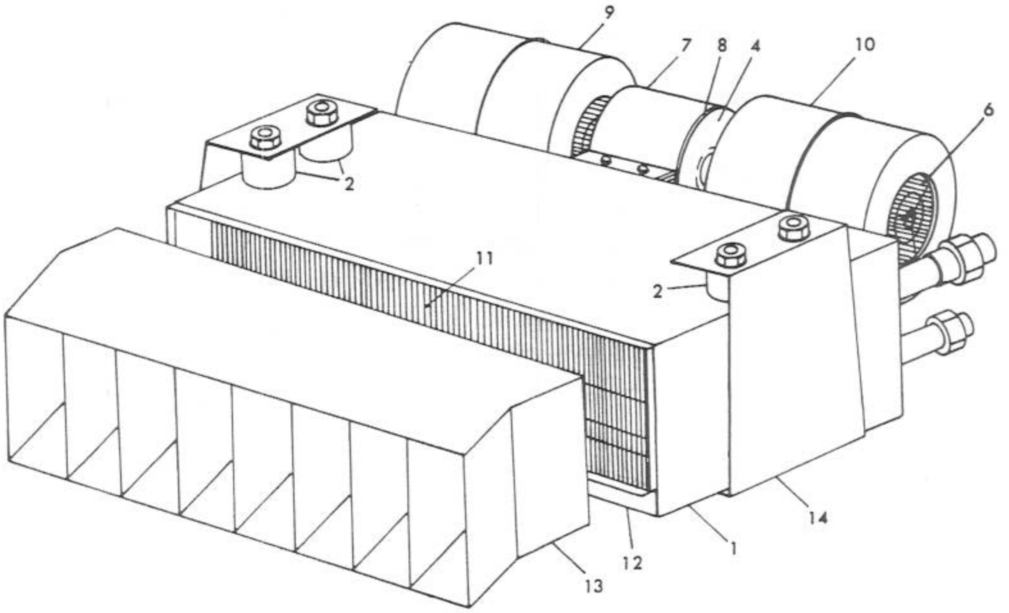


PLATE 16 - 24: THERMAL EXPANSION VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 16-24		DRIVER'S EVAPORATOR - FREON 500 EXPANSION VALVE ASSEMBLY 16.1407	
	16F-14-63	Thermal Expansion Valve Assembly	1
1	16F-6-2	Power Element	1
2	16A-6-8	Cap - Seal (Nut)	1
3	16A-6-9	Bonnet - Seal (Flare)	1
4	16A-6-10	Packing Nut - Adjusting Stem	1
5	16A-6-11	Adjusting Stem and Packing Assembly	1
6	16A-6-12	Gasket - Body Flange	2
7	16M-14-179	Cage Assembly	1
8	16A-6-14	Gasket - Seat	1
9	16B-6-24	Body Flange - Straight Through	2
10	16A-6-16	Capscrew - Body Flange	1
	16B-6-25	Bulb Clamps	2

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651	
		** Effective With Unit No. 11651	
		C/H & A/C COMPARTMENT 16.1203	
*	16F-8-38	Elbow S/A - Blower Scroll Outlet, L.H.	1
*	16F-8-17	Stud S/A - Mtg. C/H Crossover Duct	1
*	16F-8-8	Damper S/A - Heat Control	1
*	16F-8-39	Elbow S/A - Blower Scroll Outlet, R.H.	1
*	16F-8-17	Stud S/A - Mtg. C/H Crossover Duct	1
*	16F-8-8	Damper S/A - Heat Control	1
*	16F-8-11	Duct S/A - Crossover, L.H. to R.H. C/H Elbows	1



KEY	PART NUMBER	DESCRIPTION	QTY.
		AUXILIARY PASSENGER A/C	
	16R-15-1	Evaporator Assy. - Rear Aux. A/C	1
1	16R-15-2	Housing S/A - Evaporator	1
2	16F-15-34	Rubber Mount - Evaporator	4
	16F-15-51	Bracket - Motor Mtg. to Hsg.	1
4	16F-15-49	Motor Assy. - Blower	1
	16F-15-48	Blower Wheel - C.W.	1
6	16F-15-53	Blower Wheel - C.C.W.	1
7	16F-15-50	Strap - Motor Mtg.	2
8	16R-15-6	Cushion - Motor & Mtg. Straps	1
9	16F-15-47	Blower Housing - C.W. Wheel	1
10	16F-15-54	Blower Housing - C.C.W. Wheel	1
11	16F-15-60	Evaporator Coil	1
12	16R-15-7	Drain Pan S/A	1
13	16R-15-10	Louver S/A	1
	16F-15-56	Expansion Valve (Freon 12)	1
	16F-15-27	Expansion Valve (Freon 500)	1
	16F-15-39	Clamp - Bulb	1
	16F-15-28	Deflector - Air Outlet	1
	16F-15-34	Rubber Mount	4
	16F-15-35	Bracket - Solenoid Valve Mtg.	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		AUXILIARY PASSENGER A/C (Cont'd)	
	16B-10-34	Solenoid Valve Assy.	1
	16B-10-35	Coil	1
	16B-10-30	Enclosing Tube	1
	16B-10-31	Gasket	1
	16F-14-46	Stud - Solenoid Valve Mtg.	2
	16F-15-36	Bracket - Resistor Mtg.	1
	16F-15-37	Resistor - Motor Speed Control	1
	16F-15-38	Thermostat - Temp. Sensing	1
	16F-15-6	Panel & Screen S/A - Enclosing A/C Unit Side	1
	16F-15-11	Panel & Seal S/A - Enclosing A/C Unit Rear	1
	16F-15-12	Panel S/A	1
	16F-15-16	Seal - Rubber	1
	16F-15-17	Angle - Rear Panel Mtg.	1
	16F-15-5	Panel - Enclosing Front of A/C Unit	1
	16F-11-113	Bracket S/A - Fitting & Tube Mtg. at Luggage Rack	1
14	16F-15-4	Bracket - Evaporator Mtg.	1

SECTION 17

LAVATORY

GROUP INDEX

Group No.
Miscellaneous, Name Plates, Dispensers, Mirror, etc.... 17.01
Tanks & Mountings 17.02
Compartment Panels 17.03
Exhaust Fan & Motor 17.04
Lines & Fittings 17.05

KEY	PART NUMBER	DESCRIPTION	QTY.
		NAMEPLATES 17.0101	
	17C-1-30	Nameplate - "Emergency Only to Signal Driver"	1
	17C-1-23	Instruction Plate - Lavatory Drain Control	1
	17A-1-6	Sign Lens - "Washroom Occupied"	1
	17M-1-24	Nameplate - Lavatory Service Panel - Exterior	1
	17M-1-44	Nameplate - Lavatory Service Panel - Engine Compt.	1
	17F-1-3	Nameplate - Lavatory Service Panel - Blower Compt.	1
	17C-1-65	Instruction Plate - Lavatory Door Closing	1
	17M-1-56	Nameplate - "Do Not Drink This Water"	1
	17M-1-57	Instruction Plate - Lavatory Door Lock Procedures	1
	17M-1-58	Nameplate - Washroom Location	1
	17M-1-59	Instruction Plate - Hand Towel Disposal	1
	17M-1-60	Instruction Plate - Lavatory Door Usage	1
	17M-1-61	Instruction Plate - Unlatch and Push to Open	1
	17M-1-62	Nameplate - Press to Flush (Electric Flush)	1
	17F-1-34	Nameplate - Press to Flush (Air Flush)	1
	17F-1-12	Sign Lens - "Step Down" Lavatory Door	1
	17A-1-5	Retainer - Step Down Sign Lens	1
	17F-1-40	Housing - Occupied Sign	1
	17M-1-54	Retainer - Lav. Nameplates	5
		ASH TRAY	
	17C-3-111	Ash Tray	1
		DEODORIZER	
	17A-1-65	Deodorizer - Lavatory	1
		LAVATORY MIRROR	
	17F-1-27	Mirror Assy. - Complete	1
	17F-1-28	Backing Plate S/A	1
	17C-1-73	Plate Only	1
	17B-1-63	Bushing	4
	17F-1-29	U-Channel S/A - Curved, Spotwelded	1
	17F-1-32	U-Channel - Bottom	1
	17B-1-64	Felt - Mirror Backing	1
	17C-1-15	Filler Strip	4
	17C-1-9	Mirror Only	1
	17F-1-33	U-Channel - Side Mtg.	1
		WASTE PAPER CONTAINER	
	17B-1-8	Waste Paper Container Assembly - Complete	1
	17B-1-53	Rubber Seal - Short - 5" Lg.	2
	17B-1-54	Rubber Seal - Long - 8 1/2" Lg.	1

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

KEY	PART NUMBER	DESCRIPTION	QTY.
		DISPENSERS 17.0102	
	17F-2-230	Tissue Dispenser	1
	17F-2-231	Towel Dispenser	1
	17C-1-39	Wet Towel Dispenser (Optional)	1
	17F-2-232	Key - Dispenser	A.R.

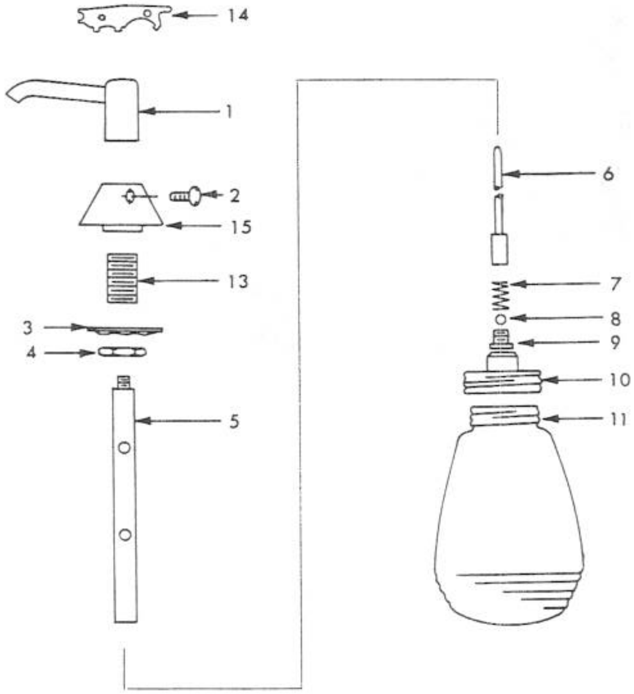


PLATE 17 - 21: SOAP DISPENSER

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-21		SOAP DISPENSER 17.0103	
	17C-1-41	Soap Dispenser Assembly	1
1	17C-1-59	Piston - With 2 1/2" Spout	1
2	17C-1-46	Guide Screw	1
3	17C-1-57	Washer	1
4	17C-1-60	Lock Nut - Mounting	1
5	17C-1-49	Outer Pipe	1
6	17C-1-54	Piston & Supply Tube	1
7	17C-1-47	Spring	1
8	17C-1-43	Ball - Check	1
9	17C-1-50	Valve Seat	1
	17C-1-58	Globe and Cover	1
10	17C-1-56	Cover - Metal	1
11	17C-1-45	Globe - Plastic	1
13	17C-1-69	Pipe - Short Threaded	1
14	17C-1-44	Key	1
15	17C-1-70	Body	1
	17C-1-42	Spacer - Dispenser Mtg.	1

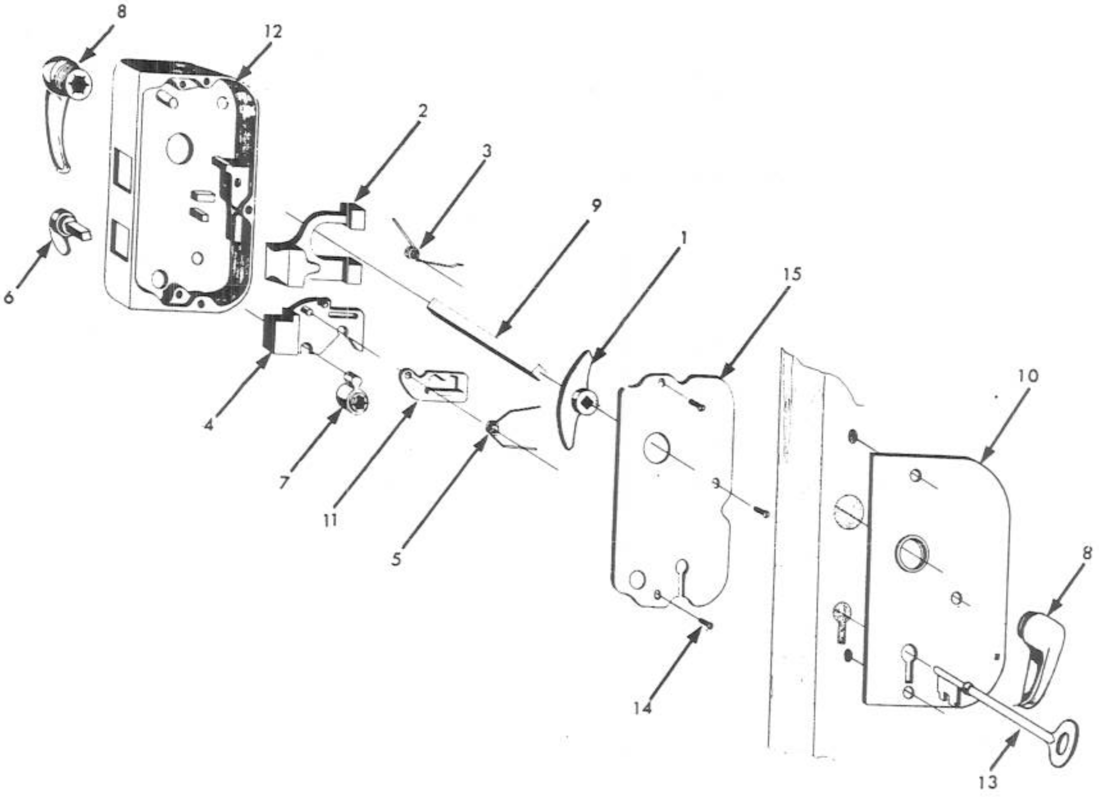


PLATE 17 - 12: LAVATORY DOOR LOCK ASSEMBLY

LAVATORY DOOR LOCK ASSEMBLY 17.0104

KEY Plate 17-12	PART NUMBER	DESCRIPTION	QTY.
	17C-1-67	Door Lock Assembly	1
1	17A-1-365	Follower	1
2	17A-1-366	Latch	1
3	17A-1-367	Spring	1
4	17A-1-370	Bolt	1
5	17A-1-371	Spring - Tumbler	1
6	17A-1-373	Thumb Piece	1
7	17A-1-374	Follower - Thumb Piece	1
8	17A-1-375	Handle	2
9	17A-1-376	Spindle	1
10	17C-1-68	Escutcheon Assembly	1
11	17A-1-379	Tumbler	1
12	17A-1-380	Case Only	1
13	17A-1-364	Key - Door Lock	1
14	N.P.N.	Screw - # 8 - 32 - 1/2" (Oval Hd. Mach.)	3
15	17A-1-382	Cap	1

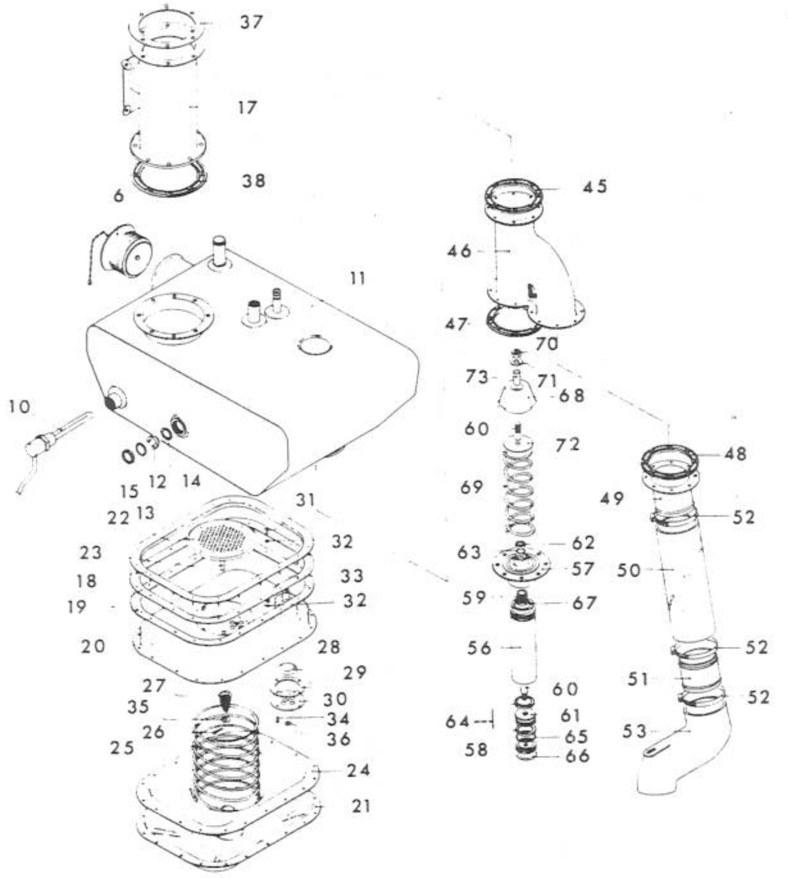

37
17
38
6
45
46
11
47
70
73
71
68
10
60
72
48
15
12
14
22
13
31
69
49
52
23
32
63
62
18
33
57
50
19
32
59
67
20
28
56
52
29
27
30
35
34
60
51
52
26
36
64
61
25
65
53
58
66
24
21

PLATE 17 - 25: CHEMICAL TANK & DISCHARGE MECHANISM

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10830 ** Effective With Unit No. 10830 x Effective Prior to Unit No. 10944 xx Effective With Unit No. 10944	
		FRESH WATER TANK	
	17C-2-44	Fresh Water Tank Assy.	1
Plate 17-25		CHEMICAL TANK	
*	17F-2-35	Bracket S/A - Chemical Tank Mtg., Rear	1
**	17F-2-152	Bracket S/A - Chemical Tank Mtg., Rear	1
	17F-2-40	Bracket S/A - Chemical Tank Mtg., Front	1
*	17F-2-45	V-Brkt. S/A - Mtg. Brkt. Anchor, Large	1
**	17F-2-158	V-Brkt. S/A - Mtg. Brkt. Anchor, Large	2
	17F-2-56	V-Brkt. S/A - Mtg. Brkt. Anchor, Small	2
6	17F-2-173	Plug Assy. - Clean Out Hole	1
x	17M-2-56	Ring - Mtg. Y-Casting to Chemical Tank	1
x	17F-2-193	Gasket - Mtg. Ring to Y-Casting & Chemical Tank	2
10	7F-8-24	Immersion Heater	1

Challenger

MCI The Mark of Responsibility

PARTS MANUAL

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10830 ** Effective With Unit No. 10830	
		CHEMICAL TANK (Cont'd)	
		Non-Flush Only	
*	17F-2-5	Chemical Tank Assy. - Non-Flush	1
**	17F-2-211	Chemical Tank Assy. - Non-Flush	1
11*	17F-2-99	Tank S/A - Welded	1
11**	17F-2-212	Tank S/A - Welded	1
12	6C-6-25	Glass - Sight Gauge	1
13	6C-6-26	Gasket - Outer	1
14	6C-6-27	Gasket - Inner	1
15	6C-6-28	Gland	1
	17F-2-204	Rod - Bottle Stop	1
17	17F-2-6	Drop Tube S/A	1
	17F-2-115	Jacket S/A - Drop Tube	1
*	17F-2-64	Cover S/A - Chemical Tank, Lower	1
**	17F-2-167	Cover S/A - Chemical Tank, Lower	1
*	17F-2-104	Cover S/A - Chemical Tank, Top	1
**	17F-2-169	Cover S/A - Chemical Tank, Top	1
	17F-2-172	Rubber Seal - Drop Tube Hole	1
*	17F-2-66	Plate & Cup S/A - Cover at Sight Glass	1
**	17M-2-70	Plate & Cup S/A - Cover at Sight Glass	1
	17F-2-117	Seal S/A - Drop Tube	1
	17F-2-118	Seal Only	1
	17F-2-119	Ring S/A - Seal Retaining	1
	17F-2-124	Clamp S/A - Mtg. Seal to Drop Tube	1
	17F-2-118	Seal-Drop Tube at Floor Opening	1
	17F-2-124	Clamp S/A - Seal to Drop Tube	1
	17F-2-272	Strap S/A - Retaining Drop Tube (Order Qty. 2 to ensure interchangeability on earlier models)	2
	17F-2-52	Spray Nozzle	1
	17F-2-255	Cover - Fan Opening	1
		Flush Type Only	
17	17F-2-22	Drop Tube S/A	1
*	17F-2-20	Chemical Tank Assy. - Flush Type	1
**	17F-2-195	Chemical Tank Assy. - Flush Type	1
*	17F-2-109	Tank S/A - Welded	1
**	17F-2-196	Tank S/A - Welded	1
	6C-6-25	Glass - Sight Gauge	1
	6C-6-26	Gasket - Outer	1
	6C-6-27	Gasket - Inner	1
	6C-6-28	Gland	1
	17F-2-204	Rod - Bottle Stop	1
	17M-2-55	Ring - Drop Tube Mtg. to Tank	1
	17M-2-59	Gasket - Mtg. Ring to Tank & Drop Tube	2

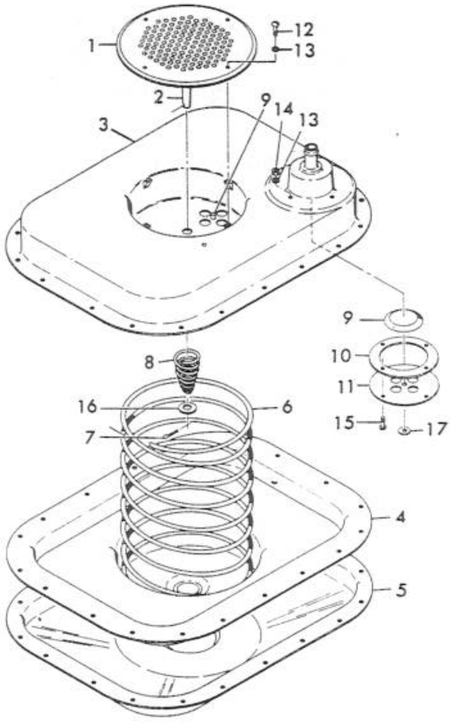


PLATE 17 - 23: AIR FLUSH PUMP ASSY.

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-23		AIR FLUSH PUMP ASSY.	
	17F-2-151	Pump Assembly - Air Flush Chemical Tank	1
1	17F-2-251	Grid	1
2	17F-2-250	Comb	1
3	17F-2-254	Pan Assy. - Upper	1
4	17F-2-252	Pan Assy. - Spring Housing	1
5	17F-2-253	Pan - Lower	1
6	17F-2-249	Spring	1
7	17F-2-243	Cotter Pin	1
8	17F-2-246	Spring - Conical	1
9	17F-2-248	Valve - Pump	1
10	17F-2-235	Gasket	1
11	17F-2-247	Plate - Valve	1
12	17F-2-245	Screw - Pan Retaining	4
13	17F-2-241	Washer	8
14	17F-2-244	Nut - Self Locking	4
15	17F-2-236	Screw	4
16	17F-2-240	Washer - Conical Spring Retaining	1
17	17F-2-242	Washer	1
	17F-2-239	Sealant - for 17F-2-236 Screw	A.R.

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-23		AIR FLUSH PUMP ASSY. (Cont'd)	
	17F-2-238	Screw - Retaining Upper & Lower Pans	6
	17F-2-234	Washer - Retaining Upper & Lower Pans	6
	17F-2-237	Nut - Hex. Retaining Upper & Lower Pans	6
	17F-2-149	Studded Ring - Pump Mounting	1
	17F-2-150	Gasket - Pump Mounting	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 10830 ** Effective With Unit No. 10830	
		CHEMICAL TANK (Cont'd)	
		Flush Type Only (Cont'd)	
18	17F-2-149	Ring - Studded, Pump Mtg.	1
19	17F-2-150	Gasket - Pump Mtg.	2
	17F-2-151	Pump Assy. - Air Flush	1
20	17F-2-263	Pan S/A - Upper	1
21	17F-2-268	Pan S/A - Lower	1
22	17F-2-251	Grid	1
23	17F-2-250	Comb	1
24	17F-2-252	Pan S/A - Spring Hsg.	1
25	17F-2-249	Spring	1
26	17F-2-243	Cotter Pin	1
27	17F-2-246	Spring - Conical	1
28	17F-2-248	Valve - Pump	2
29	17F-2-235	Gasket - Valve Plate	1
30	17F-2-247	Plate - Valve	1
31	17F-2-245	Screw - Grid Retaining	4
32	17F-2-241	Washer	8
33	17F-2-244	Nut - Self Locking	4
34	17F-2-236	Screw - Plate Retaining	4
35	17F-2-240	Washer - Conical Spring Retaining	1
36	17F-2-242	Washer	1
37	17F-2-116	Gasket - Drop Tube, Upper	1
38	17F-2-194	Gasket - Drop Tube, Lower	1
*	17F-2-64	Cover S/A - Chemical Tank, Lower	1
**	17F-2-141	Cover S/A - Chemical Tank, Lower	1
*	17F-2-66	Plate & Cup S/A - Chemical Tank Cover at Sight Glass	1
**	17F-2-36	Cup - Chemical Tank Cover at Sight Glass	1
*	17F-2-106	Cover S/A - Chemical Tank, Top	1
**	17F-2-137	Cover S/A - Chemical Tank, Top	1
	17F-2-170	Rubber Seal - Drop Tube Hole, 25" Lg.	1
	17F-2-171	Rubber Seal - Flush Pump Hole, 22" Lg.	1
	17F-2-139	Cover Assy. - Flush Pump	1
	17F-2-114	Jacket Assy. - Drop Tube, Flush Type	1
	17F-2-259	Cover - Fan Opening	1
	17F-2-126	Seal S/A - Dump Tube	1
	17F-2-127	Seal Only	1
	17F-2-119	Ring S/A - Seal Retaining	1
	17F-2-128	Clamp S/A - Mtg. Seal to Dump Tube	1
	17F-2-274	Splash Restrictor	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		AIR CYLINDER AND DISCHARGE MECHANISM	
45	17F-2-193	Gasket - Joining Chemical Tank to Y-Casting	1
	19-1-11	Bolt - Mtg. Tank to Y-Casting 1/4-20 x 3/4 Hex. Stn. Stl.	16
46	17F-5-1	Y-Casting - Lavatory Dump Body	1
47	17F-2-193	Gasket - Between Y-Casting and Air Cylinder	1
	19-1-33	Bolt - Mtg. Y-Casting to Dump Tube, 1/4-28 x 3/4 Stl. Cad. Pl.	8
	19-3-72	Nut - Mtg. Y-Casting to Dump Tube, 1/4 Stl. Cad. Pl.	8
	19-2-25	Lockwasher - Mtg. Y-Casting to Dump Tube, 1/4 Stl. Cad. Pl.	8
48	17F-2-193	Gasket - Between Dump Tube and Y-Casting	1
49	17F-2-225	Tube S/A - Dump Tube to Y-Casting	1
50	17F-2-227	Hose - Lav. Dump Tube	1
51	17F-2-224	Tube - Dump Tube to Extension	1
52	19-4-81	Clamp - Dump Tube Hose	3
53	17F-5-4	Extension - Dump Tube	1
	17F-5-51	Air Cylinder Assy. - Lavatory Dump Tube	1
	17M-5-3	Air Cylinder S/A - Lavatory Dump Tube	1
56	17B-5-24	Cylinder	1
57	17M-5-2	Head	1
58	17M-5-5	End	1
59	17M-5-6	Bearing	1
60	17M-5-8	Piston Rod	1
61	17B-5-26	Piston	1
62	17B-5-28	Seal - Wiper	1
63	17B-5-29	"O" Ring	1
64	5B-5-37	Seal	2
65	5B-5-39	"O" Ring	1
66	5B-5-40	Snap Ring	1
67	17B-5-31	Gasket - Cylinder End	1
68	17F-5-54	Rubber Plug - Lavatory Dump	1
69	17M-5-41	Spring - Lavatory Dump	1
70	19-3-31	Nut - Jam 1/2" - 20 N.F. Hex. S.S.	1
71	19-2-110	Washer - Flat 1/2" I.D. x 1 1/4" O.D. S.S. 18-8	1
72	17F-5-52	Retainer - Lavatory Dump Spring	1
73	17F-5-53	Bushing - Lavatory Dump Plug	1

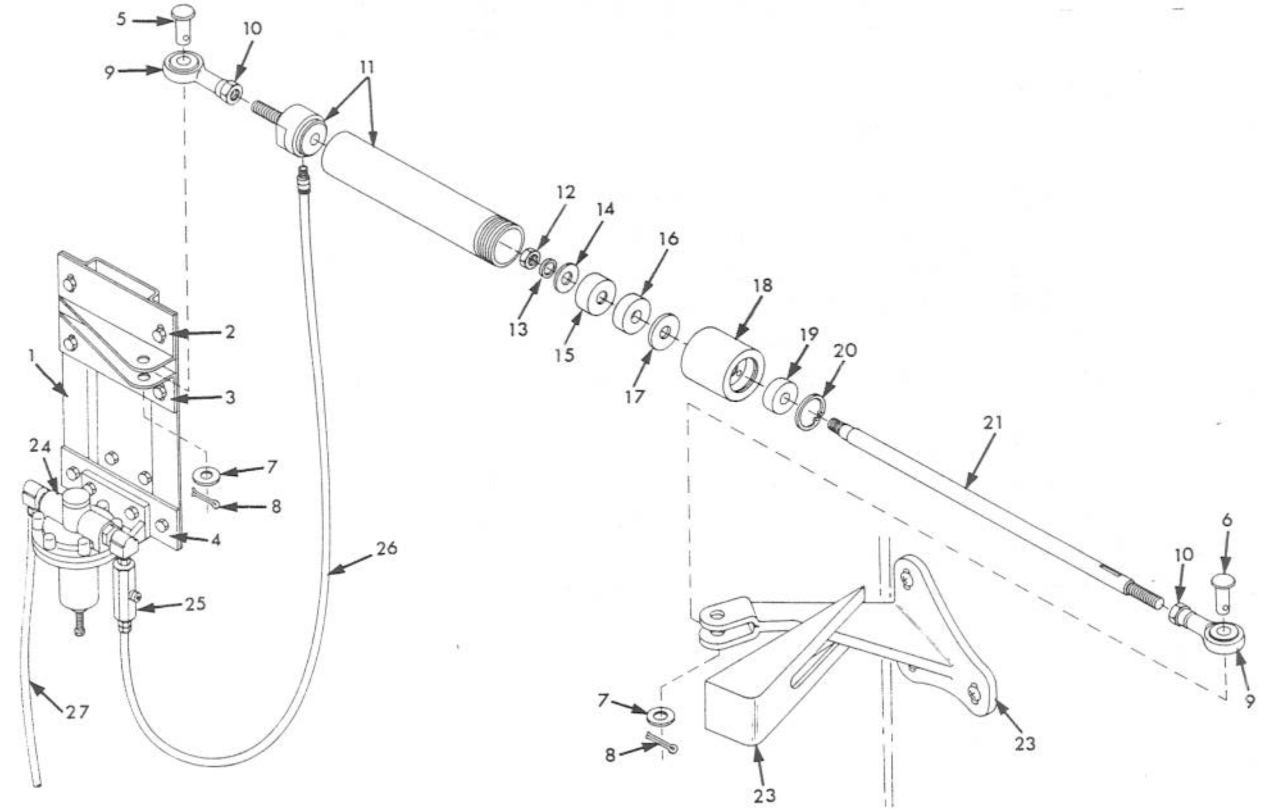


PLATE 17 - 22: LAVATORY DOOR CLOSING MECHANISM

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-22		LAVATORY DOOR CLOSING MECHANISM 17.0301	
1	17C-5-136	Hat Channel - Mtg. Cyl. Anchor & Valve Bracket	1
2	17C-5-138	Bracket - Cylinder Anchor, Top	1
3	17C-5-139	Bracket - Cylinder Anchor, Bottom	1
4	17C-5-140	Bracket - Mtg. Pres. Reg. Valve	1
	17C-5-131	Plate - Backing (Hat Channel Mtg.)	1
5	N.P.N.	Clevis Pin - Cyl. Anchor End, 5/16 x 3/4	1
6	N.P.N.	Clevis Pin - Cyl. Anchor End, 5/16 x 1	1
7	N.P.N.	Flat Washer - 5/16"	2
8	N.P.N.	Cotter Pin - 1/16 x 1/2"	2
	17M-1-9	Cylinder Assy. - Door Closing	1
9	17M-1-21	Unibal End	2
10	N.P.N.	Jam Nut - 5/16 - 24	2
11	17M-1-17	Cylinder S/A	1
12	N.P.N.	Nut - 1/4 - 28 Hex	1
13	N.P.N.	Lockwasher - 1/4"	1
14	17M-1-13	Flat Washer - Small	1
15	17M-1-18	Cup - Leather	1
16	17M-1-16	Piston - Nylon	1
17	17M-1-14	Flat Washer - Large	1
18	17M-1-15	Cap - Nylon	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-22		LAVATORY DOOR CLOSING MECHANISM (Cont'd) 17.0302	
19	17M-1-19	Sponge	1
20	17M-1-20	Snap Ring	1
21	17M-1-12	Push Rod	1
22	17C-3-121	Cover S/A - Front Panel	1
	N.P.N.	Nut - Cover Mtg., #8 - 36	4
23	17C-5-135	Bracket - Air Cyl. Mtg. to Door	1
	17C-3-127	Plate - Backing (Bracket Mtg.)	1
	N.P.N.	Machine Screw - 1/4 - 28 x 5/8	3
24	4F-22-5	Valve - Pressure Regulating (21 P.S.I.) (See group 4.22 for breakdown)	1
25	17C-5-146	Valve - Metering	1
26	17C-5-145	Tube - Metering Valve to Air Cylinder	1
	12-7-2	Air Filter (See Group 12.7 for breakdown)	1
27	17C-5-143	Tube - Air Inlet	1
	17C-1-65	Decal - Door Closing Adjustment	1

+ Effective Prior to Coach Unit No. 10151
++ Effective With Coach Unit No. 10151

COMPARTMENT PANELS 17.0303

KEY	PART NUMBER	DESCRIPTION	QTY.
+	17C-3-112	Panel S/A - Lavatory Front Wall	1
++	17F-3-66	Panel S/A - Lavatory Front Wall	1
+	17C-3-90	Panel - Plywood	1
++	17F-3-32	Panel - Plywood	1
+	17C-3-71	Panel - Inner, Stn. Stl.	1
++	17F-3-67	Panel - Inner, Stn. Stl.	1
+	17C-3-91	Panel - Inner, Arborite	1
++	17C-3-113	Panel - Inner, Arborite	1
	17C-3-78	Plate S/A - Grab Rail Mtg. Inner	1
	17C-3-80	Plate - Grab Rail Mtg. Outer	1
	17F-3-68	Chrome - Binding - Inner Edge, 34" Lg.	1
	17C-3-93	Molding - Finishing Center of Front Wall Panel	1
	17C-3-106	Track - Retaining Molding	1
	N.P.N.	Screw - Mtg. Molding #4 x 1/2 Ph. Oval Hd. Stl. Cad. Pl.	6
	17C-3-129	Panel S/A - Lavatory Side Wall	1
	17C-3-130	Panel - Plywood	1
	17C-3-115	Panel - Outer, Arborite	1
	17C-3-97	Panel - Inner, Arborite	1
+	17C-3-124	Door Panel S/A - Complete	1
++	17F-3-45	Door Panel S/A - Complete	1
+	17C-3-125	Panel - Plywood	1
++	17F-3-52	Panel - Plywood	1
+	17C-3-126	Panel - Inner, Stn. Stl.	1
++	17F-3-48	Panel - Inner, Stn. Stl.	1
+	17C-3-136	Panel - Outer, Stn. Stl.	1
++	17F-3-47	Panel - Outer, Stn. Stl.	1
+	17C-3-138	Panel - Outer, Arborite	1
++	17F-3-53	Panel - Outer, Arborite	1
+	17C-3-139	Panel - Inner, Consoweld	1
++	17F-3-46	Panel - Inner, Consoweld	1
+	17C-3-137	U-Channel - Top	1
++	17F-3-38	U-Channel - Top	1
+	17C-3-68	U-Channel - Front Side	1
++	17C-3-144	Rubber Seal - Front Side, 80" Lg.	1
++	17C-3-143	Channel - Seal Retaining, Front Side, 80" Lg.	1
+	17C-3-76	U-Channel - Hinge Side	1
++	17F-3-44	U-Channel - Hinge Side	1
	7F-12-82	Harness - Lavatory Door Light	1
	17F-3-54	Tube - Harness Protecting	1
	17F-3-33	Angle - Mtg. Lavatory Door Light	1
	17C-3-127	Backing Plate S/A - Door Arm Mtg.	1
	17F-3-43	Plate - Closing Lavatory Door Light Harness	1

KEY	PART NUMBER	DESCRIPTION	QTY.
		COMPARTMENT PANELS (Cont'd) 17.0304	
	17C-3-140	Molding - Finishing Inner on Door, 14 1/2" Lg.	1
	17C-3-141	Track - Retaining Molding, 14 1/2" Lg.	1
	N.P.N.	Screw - Mtg. Molding, # 4 - 1/2 Ph. S.S. Pan Hd.	9
	17C-3-85	Panel S/A - Above Lavatory Door - Complete	1
	17C-3-87	Cap S/A - Finishing - Spotwelded	1
	17C-3-86	Panel - Plywood, C/W Wedges	1
	17C-3-61	Angle S/A - Vertical - Attaching Wall to Chesterfield	1
	17C-3-73	U-Channel - Ceiling Mtg. Lavatory Sidewall	1
	17C-3-39	Angle - Door Finishing Cap	1
	17C-3-36	Post S/A - Lavatory Door	1
	17A-1-381	Felt Strip - At Door Post	1
	17F-3-5	U-Channel - Mtg. Front Lavatory Wall	1
	17C-3-75	U-Channel - Lavatory Sidewall Trim, Front	1
	17C-3-63	Strip S/A - Fastening Sidewall to Rear Cross Seat	1
	17C-3-77	Angle - Rear of Lavatory Sidewall	1
	17A-1-94	Shim - Post at Kick Panel	1
	17F-3-65	Plate - Closing Lav. Sink Panel W/O automatic door closer	1
	17F-3-10	Schlegal & Cap S/A - Lavatory Front Wall	1
	17F-3-11	Schlegal S/A	1
	17F-3-14	Cap S/A - Mtg. on Lavatory Front Wall	1
	17F-3-34	Cover S/A - Concealing Lavatory Door Light	1
	17F-2-87	U-Channel - Lavatory Mirror Support	1
	17F-1-15	Spacer - Lavatory Mirror Support, Plywood	1
	17F-3-51	Plate - Reinforcing Lavatory Seat Mtg. Holes	1
	17C-1-24	Grab Rail - Front Lavatory Door	1
	17A-1-321	Grab Rail S/A - At Sink	1
	17C-3-98	Chrome Binding - Above Lavatory Door	1
	17A-1-349	Lavatory Seat S/A	1
	17C-3-44	Lavatory Seat & Cover Assy. - Wood White	1
	17F-3-28	Lavatory Seat & Sidewall Assy.	1
	N.P.N.	Felt - Wall Extension Insulating, R.H.	1
	N.P.N.	Rubber Bumper - # 2328 A.I.R.	1
	17A-1-146	Angle - Mtg. Lower, Lav. Seat & Sidewall	1
	17A-1-147	Angle - Mtg. Upper, Lav. Seat & Sidewall	1
	17A-1-468	Hinge - Lavatory Door, 1" x 70 3/8 Piano Type	1
	17B-1-29	Cove Molding - Lavatory Wall at Floor, 27" Lg.	1
	17B-1-30	Cove Molding - Finish at Lavatory Floor, 15 1/4" Lg.	1
	17B-1-31	Cove Molding - Finish at Lavatory Floor, 6" Lg.	1
	17F-3-64	Floor Assy. - Lavatory, Complete	1
	17A-1-61	Drain Plug - 1"	1

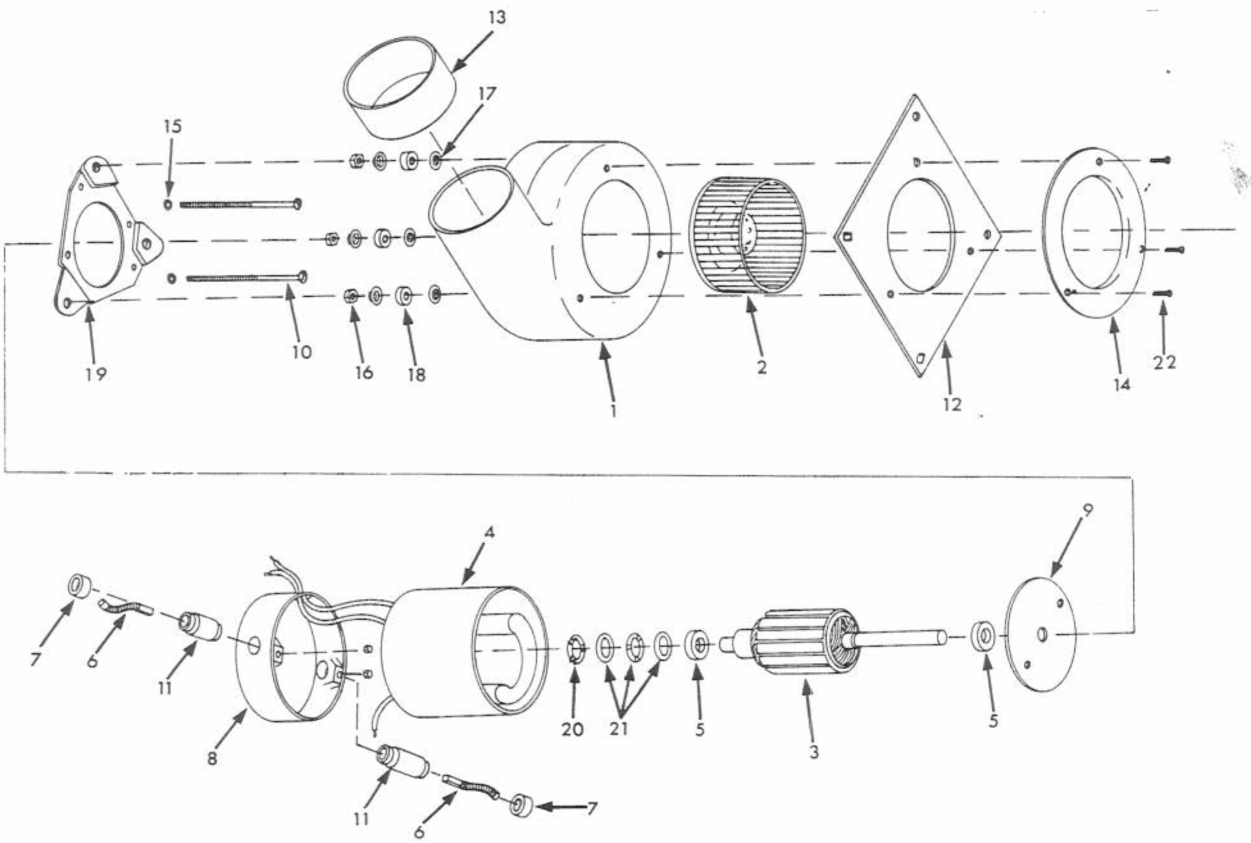


PLATE 17-16: EXHAUST FAN & MOTOR

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-16		EXHAUST FAN & MOTOR 17.0401	
	17B-4-1	Motor & Blower S/A - Complete	1
1	17B-4-10	Housing Only	1
2	17B-4-11	Blower Wheel	1
3	17B-4-12	Armature Assy.	1
4	7C-15-196	Stator Assy.	1
5	7C-15-197	Bearings	2
6	7C-15-198	Brush & Spring Assy.	2
7	7C-15-199	Brush Cap	2
8	17B-4-13	Brush Head Assy.	2
9	17B-4-14	Rear Head	1
10	17B-4-15	Casebolts	2
11	7C-15-203	Brush Tube	2
12	17B-4-8	Flange - Mtg.	1
13	17A-1-200	Collar - Exhaust Extension	1
14	7A-15-77	Inlet Ring	1
15	N.P.N.	Lockwasher - 5/32	2
16	N.P.N.	Nut - 3/16 Fine Thd.	3
17	7C-15-212	Recessed Washer - 3/16	6

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-16		EXHAUST FAN & MOTOR (Cont'd) 17.0402	
18	7C-15-213	Grommet - 3/16"	3
19	7C-15-214	Bracket - Mtg. Motor to Housing	1
20	7C-15-215	Spring Washer	1
21	7C-15-216	Spacer	3
22	N.P.N.	Screw - # 10 - 32 x 3/4 Ph. T. H.	3

KEY	PART NUMBER	DESCRIPTION	QTY.
		* Effective Prior to Unit No. 11651	
		** Effective With Unit No. 11651	
		LINES & FITTINGS 17.0501	
	17C-5-131	Tube - Joining Wash Basin Trap to Drain Hose	1
	17C-5-108	Tube - Sink to Trap	1
	17C-5-126	Trap - Sink Drain (Rubber)	1
	17A-1-2	Plug & Chain S/A	1
	17C-5-125	Casting S/A - Wash Basin Drain	1
	N.P.N.	Clamp - Mtg. Rubber Trap to Casting, QS200M48W Breeze	1
	17C-5-132	Hose - Wash Basin Drain Overflow	1
	17C-5-133	Strainer - Inside Washbasin Drain Tube	1
	6A-8-118	Hose - Connecting Upper & Lower Fresh Water Overflow Tubes, 4" Lg.	2
	17F-5-13	Hose - Lavatory Exhaust	1
	17C-1-32	Cable Assy. - Fresh Water Tank Drain Valve	1
	17C-1-33	Bracket - Mtg. Lavatory Drain Cable	1
	17B-5-105	Clamp - Mtg. Lavatory Exhaust Hose	2
	17C-5-42	Tube - Faucet Drain, Upper	1
	17F-5-18	Tube - Fresh Water Tank to Auto. Drain Valve	1
	17C-5-87	Tube - Manual Drain to Auto. Drain Valve	1
	N.P.N.	Male Run Tee - At Auto. Drain Valve, 171 x 6W	1
	N.P.N.	Plug - Auto. Drain Valve, 3152 x 6W	1
	17C-5-91	Nipple - Bottom Drain, Auto. Drain Valve	1
	17F-5-16	Tube - Sink to Chemical Tank	1
	17F-5-10	Tube - Fresh Water Tank Overflow in Engine Compt.	1
*	17F-5-11	Tube - Fresh Water Tank Overflow in Blower Compt.	1
**	17F-5-75	Tube - Fresh Water Tank Overflow in Blower Compt.	1
	N.P.N.	Elbow - Fresh Water Fill, 49 x 8W	1
	17F-5-19	Tube - Fresh Water Tank to Manual Drain Valve	1
	17F-5-20	Tube S/A - Chemical Tank Fill	1
	N.P.N.	Fitting - #48 x 8	1
	17F-5-2	Frame Nipple Assy. - Lavatory Fresh Water Fill	1
	17F-5-14	Hose - Dump Tube End	1
	17M-5-12	Connector - Fresh Water Fill	1
	17B-5-50	Connector - Chemical Tank Fill	1
	17F-1-5	Cap - Fresh Water Fill Connector	1
	17A-1-186	Cap - Chemical Tank Fill Connector	1
	17B-5-42	Spring- Cap Retaining	1
	17C-5-24	Flapper Valve S/A - Fresh Water Overflow	1
	17M-2-71	Rubber Valve - Fresh Water Overflow	1
	17B-5-108	Deflector- Lavatory Exhaust on R.H. Motor Floor	1
	17B-5-109	Collar & Tube S/A - Lavatory Exhaust on R.H. Motor Floor	1
	17A-1-432	Washer - Reinf. for Drain Tube	1
	17A-1-433	Washer - Spacer for Drain Tube	1
*	17F-5-36	Tube S/A - Fresh Water Tank Fill	1
**	17F-5-76	Tube S/A - Fresh Water Tank Fill	1

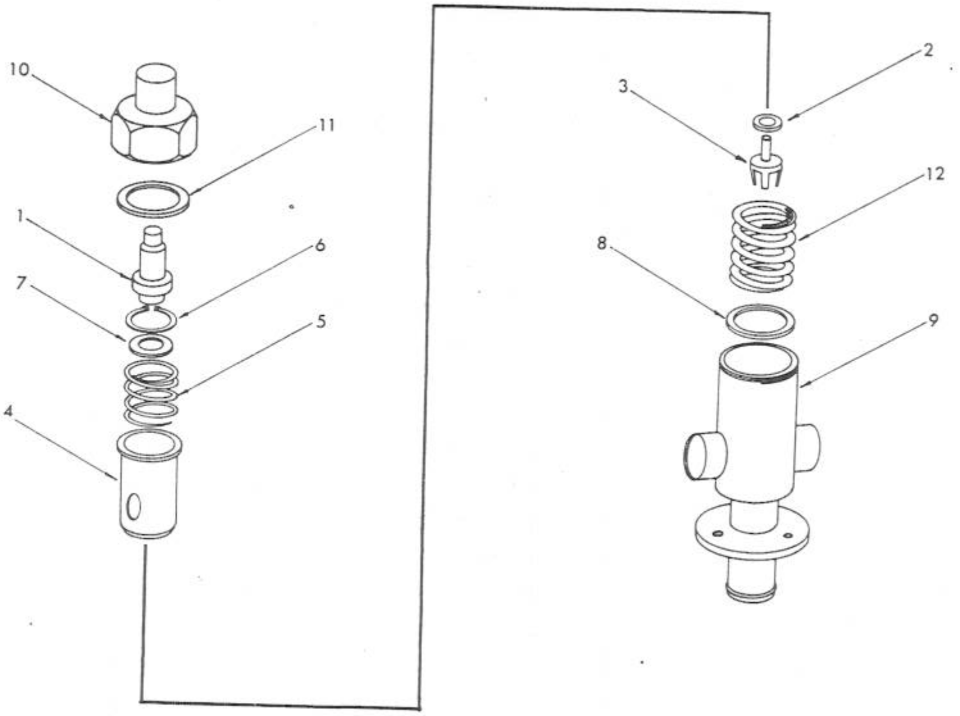


PLATE 17 - 14: AUTOMATIC WATER DRAIN VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-14		AUTOMATIC WATER DRAIN VALVE 17.0502	
	17C-5-88	Valve Assembly - Automatic Water Drain	1
	17C-5-94	Thermal Unit Assembly	1
1	17C-5-95	Thermal Unit Only	1
2	17C-5-97	Poppet - Buna S	1
3	17C-5-98	Valve Guide	1
4	17C-5-96	Cage	1
5	17C-5-99	Spring - Over Temperature	1
6	17C-5-100	Snap Ring	1
7	17C-5-101	Bearing Plate - Small	1
8	17C-5-102	Bearing Plate - Large	1
9	17C-5-103	Body	1
10	17C-5-104	Cap and Adj. Screw	1
11	17C-5-105	Gasket	1
12	17C-5-106	Operating Spring	1

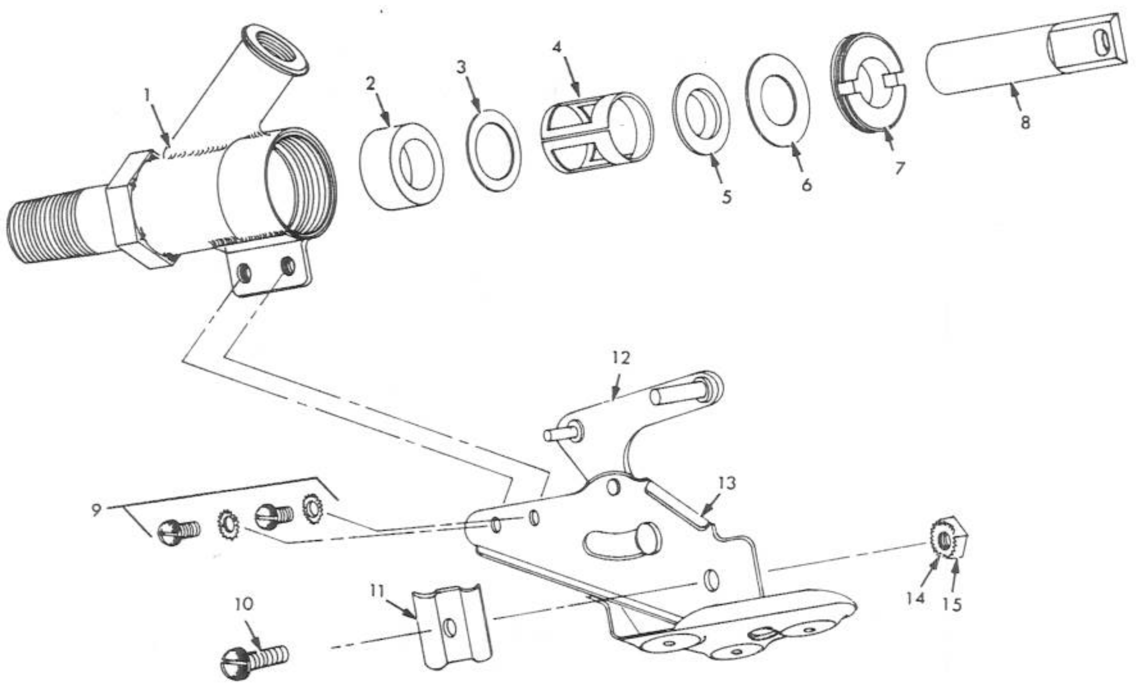


PLATE 17 -24: FAUCET DRAIN VALVE

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-24		FAUCET DRAIN VALVE 17.0506	
	17C-5-40	Valve - Faucet Drain	1
1	17F-5-60	Body	1
2	17F-5-61	Skirt - Upper	1
3	17F-5-62	Washer	1
4	17F-5-63	Cage	1
5	17F-5-64	Skirt - Lower	1
6	17F-5-65	Washer	1
7	17F-5-66	Packing Nut	1
8	17F-5-67	Stem	1
9	17F-5-68	Screw - c/w Washer, Mtg. Bracket to Body	2
10	17F-5-69	Screw - Mtg. Clamp to Bracket	1
11	17F-5-70	Clamp	1
12	17F-5-72	Arm	1
13	17F-5-71	Bracket	1
14	17F-5-73	Washer	1
15	17F-5-74	Nut	1

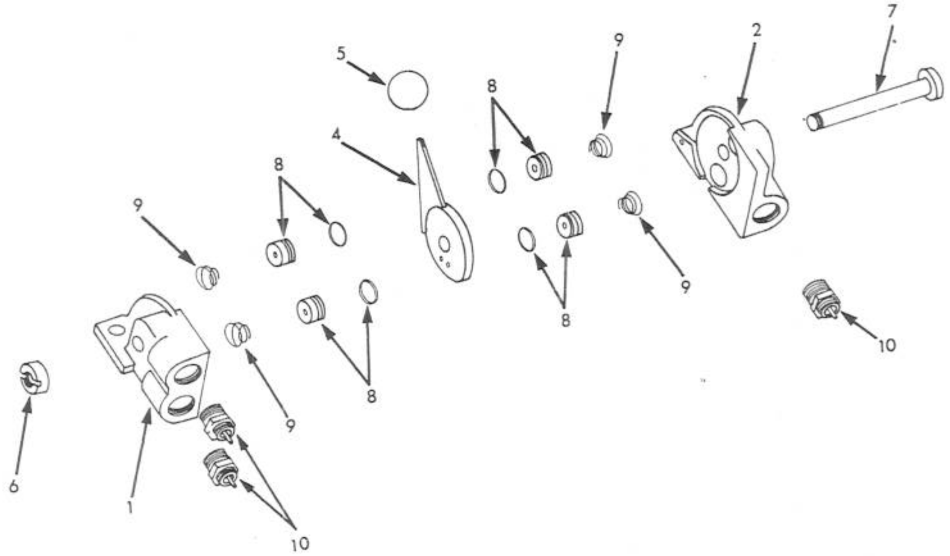


PLATE 17 - 15: LAVATORY DUMP VALVE

KEY Plate 17-15	PART NUMBER	DESCRIPTION LAVATORY DUMP VALVE 17.0503	QTY.
	17C-5-37	Valve Assy.	1
1	17C-5-115	Outlet Body	1
2	17C-5-116	Inlet Body	1
4	17C-5-117	4-Way Disc Assy.	1
5	17C-5-118	Knob	1
6	17C-5-119	Screw	1
7	17C-5-120	Nut	1
8	17C-5-121	Seal Ring Assy.	4
9	17C-5-122	Spring	4
10	N.P.N.	Fitting - 168 x 4	3

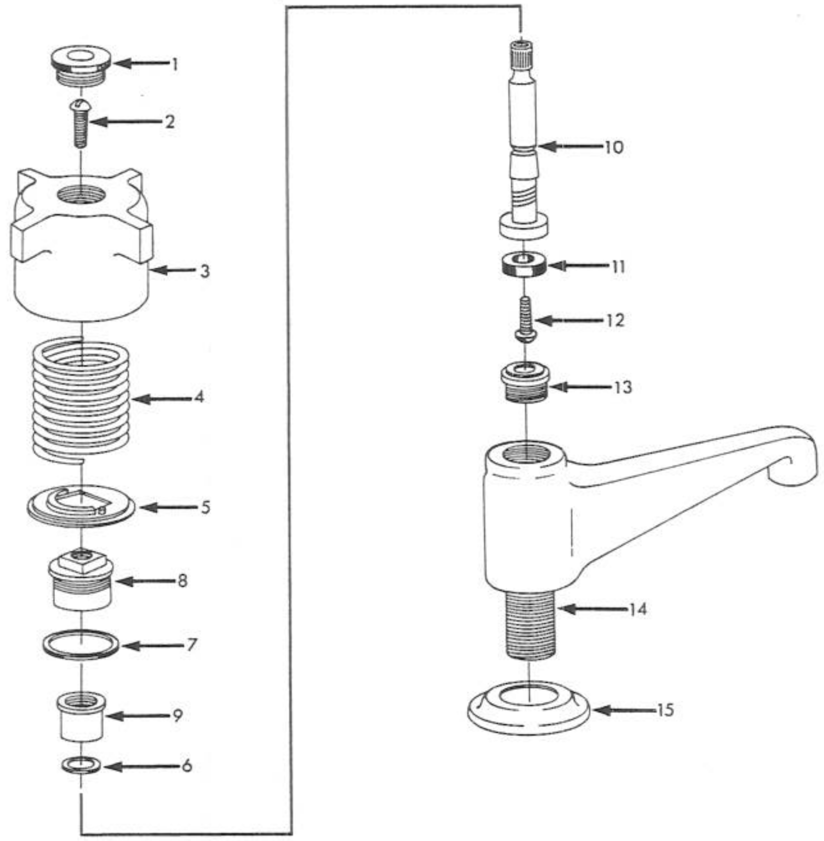


PLATE 17 - 18: FRESH WATER FAUCET ASSEMBLY

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-18		FRESH WATER FAUCET ASSEMBLY 17.0504	
	17C-5-134	Faucet Assembly - Fresh Water	1
1	17C-5-205	Button	1
2	17C-5-206	Screw - Handle	1
3	17C-5-207	Handle	1
4	17C-5-208	Spring	1
5	17C-5-209	Washer - Stop	1
6	17C-5-210	"O" Ring - Stem	1
7	17C-5-211	"O" Ring - Bonnet	1
8	17C-5-212	Bonnet	1
9	17C-5-213	Retainer - Stem	1
10	17C-5-214	Stem	1
11	17C-5-215	Seal - Seat Stem	1
12	17C-5-216	Screw - Seat Seal	1
13	17C-5-217	Seat Bushing - Body	1
14	17C-5-218	Body	1
15	17C-5-219	Base	1
	17C-5-220	Lock Nut - Body Base	1
	17C-5-221	Washer - Base	1
	17C-5-222	Inlet Bushing - Internal Thd.	1

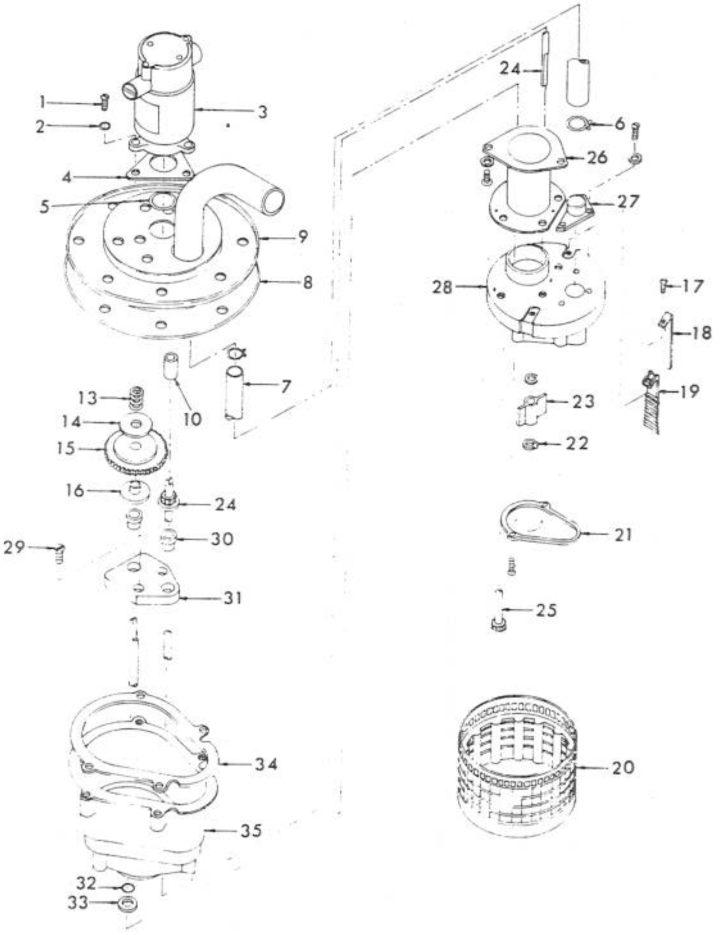

1
2
3
4
5
9
8
7
10
13
14
15
16
24
29
30
31
34
35
32
33
24
6
26
27
28
17
18
19
23
22
21
25
20

PLATE 17 - 19: AUTOMATIC FLUSHING SYSTEM

AUTOMATIC FLUSHING SYSTEM 17.0505

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-19			
	17M-5-38	Pump Assembly	1
1	17C-5-152	Screw	3
2	17C-5-153	Washer	3
3	17C-5-154	Motor Assembly - 28 Volt DC	1
4	17C-5-155	Spacer	1
5	17C-5-156	"O" Ring	1
6	17C-5-157	Clamp - Hose	2
7	17C-5-158	Hose - Discharge	1
8	17C-5-159	Gasket - Mounting Plate	1
9	17C-5-160	Plate - Mounting	1
10	17C-5-161	Coupling - Shaft	1

KEY	PART NUMBER	DESCRIPTION	QTY.
Plate 17-19		AUTOMATIC FLUSHING SYSTEM (Cont'd) 17.0506	
14	17C-5-225	Pressure Plate	1
16	17C-5-226	Hub	1
15	17C-5-167	Gear	1
13	17C-5-165	Spring	1
17	17C-5-169	Screw	2
18	17C-5-170	Support - Wiper	2
19	17C-5-171	Wiper Blade	2
20	17C-5-172	Basket - Filter	1
21	17C-5-173	Cover - Pump	1
22	17C-5-174	Retainer - Ring	1
23	17C-5-175	Impeller	1
24	17C-5-176	Shaft - High Speed	1
25	17C-5-177	Shaft - Filter Drive	1
26	17C-5-180	Spacer	1
27	17C-5-181	Fittings - Discharge	1
28	17C-5-182	Housing - Pump	1
29	17C-5-183	Screw	2
	17C-5-184	Plate Assembly	1
30	17C-5-185	Bearing	2
31	17C-5-186	Plate	1
32	17C-5-187	"O" Ring	2
33	17C-5-188	Seal	2
34	17C-5-189	Gasket	1
35	17C-5-190	Gearbox	1

KEY | PART NUMBER | DESCRIPTION | QTY.

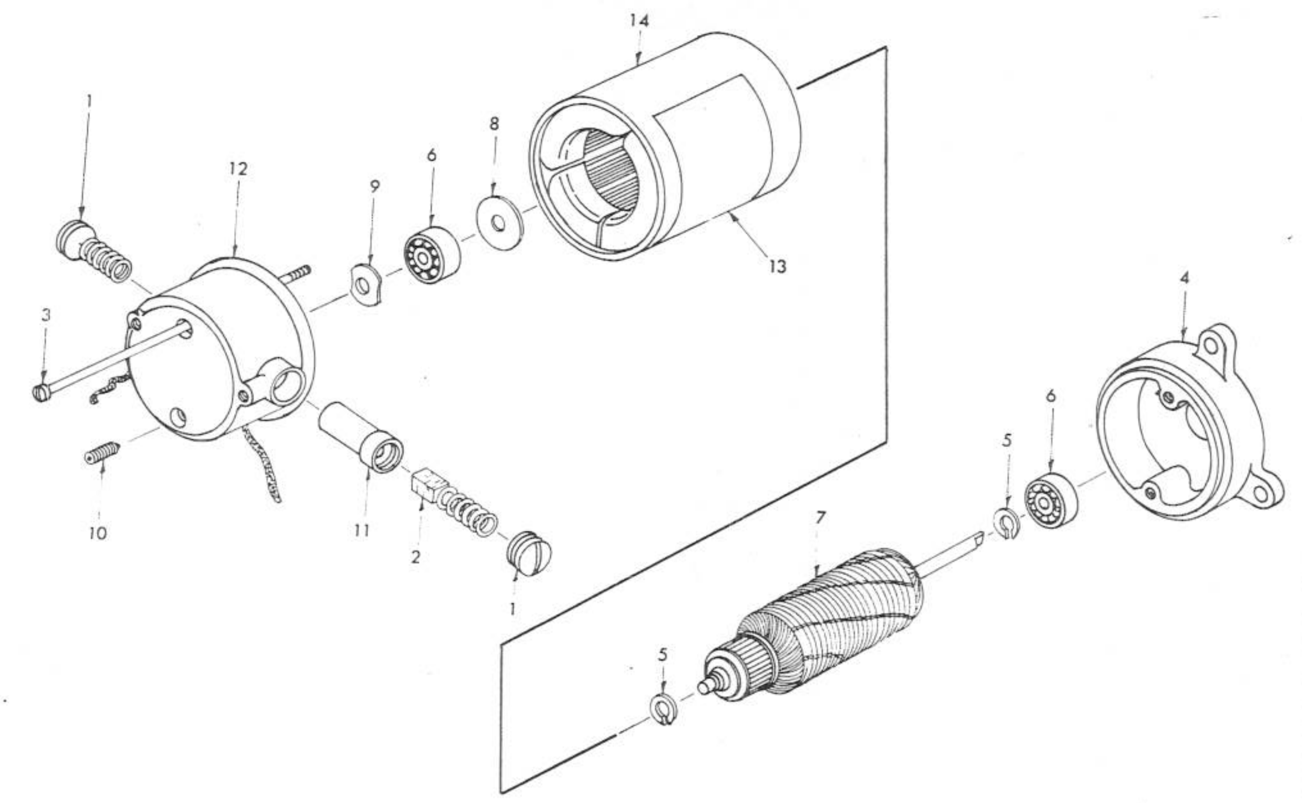


PLATE 17 - 17: LAVATORY FLUSHING MOTOR ASSEMBLY

Plate 17-17		LAVATORY FLUSHING MOTOR ASSEMBLY 17.0507	
	17C-5-154	Lavatory Flushing Motor Assembly - 28 Volt DC	1
1	17C-5-191	Brush Cap	2
2	17C-5-192	Brush Assembly	2
3	17C-5-193	Screw - Self-Locking	2
4	17C-5-194	Bell - Front End	1
5	17C-5-195	Retaining Ring	2
6	17C-5-196	Bearing Ball	2
7	17C-5-197	Armature	1
8	17C-5-198	Washer - Oil Slinger	1
9	17C-5-199	Spring Washer	1
10	17C-5-200	Set Screw	2
11	17C-5-201	Brush Holder	2
12	17C-5-202	Bell - Rear End	1
13	17C-5-203	Decal - Identification	1
14	17C-5-204	Field and Yoke Assembly	1
	17M-5-39	Plate - Motor Mtg.	1

MCI
The Mark of Responsibility

MODEL MC-7

PARTS NUMERICAL INDEX

DATE: January, 1974

Page 1

PART NUMBER	PAGE
1-2-130	1-3
	1-4
1-2-141	11-10
1-2-528	11-10
1-2-531	1-3
1-2-941	1-4
	1-5
1-2-984	4-6
1A-2-18	1-3
1A-2-22	1-3
1A-2-23	1-3
1A-2-24	1-3
1A-2-25	1-3
1A-2-26	1-3
1A-2-27	1-3
1A-2-31	1-3
1A-2-32	1-3
1A-2-41	1-5
1C-1-3	1-1
1C-1-4	1-1
1C-1-5	1-1
1C-1-6	1-1
1C-2-1	1-2
1C-2-2	1-2
1C-2-3	1-2
1C-2-4	1-2
1C-2-6	1-2
1C-2-7	1-3
1C-2-8	1-3
1C-2-9	1-3
1C-2-12	1-3
1C-2-13	1-3
1C-2-14	1-3
1C-2-17	1-3
1C-2-18	1-3
1C-2-19	1-3
1C-2-20	1-3
1C-2-23	1-2
1C-2-24	1-3
1C-2-25	1-2
1C-2-33	1-4
	1-5
1C-2-35	1-3
1C-2-36	1-3
1C-2-37	1-3
1C-2-38	1-3
1C-2-40	1-3
1C-2-44	1-3
1C-2-50	1-3
1C-2-51	1-3
1C-2-52	1-4
1C-2-53	1-4
	1-5
1C-2-54	1-4
1C-2-55	1-4
1C-2-56	1-4
	1-5
1C-2-57	1-4
	1-5
1C-2-58	1-4
	1-5
1C-2-59	1-4
	1-5
1C-2-60	1-3
	1-4
1C-2-62	1-5
1C-2-63	1-5
1C-2-64	1-5
1C-2-67	1-5
1C-2-68	1-5
1F-1-1	1-1
1F-1-2	1-1
1F-2-1	1-3
1F-2-2	1-3
1F-2-3	1-4
1F-2-5	1-3
1F-2-6	1-3
1M-2-47	1-4
1M-2-48	1-4
1M-2-50	1-4
	1-5

PART NUMBER	PAGE
2-2-109	4-6
2-2-976	2-1
2-3-152	2-3
2A-3-7	2-1
2A-3-18	2-3
2A-3-101	2-2
2B-2-12	2-1
	15-4
2B-2-14	2-1
2B-2-17	2-3
2B-2-20	2-1
2B-2-26	12-2A
2B-3-40	2-1
2B-3-44	2-1
2B-3-45	2-1
2B-3-114	2-3
2B-3-115	2-3
2B-3-118	2-3
2B-3-119	2-3
2B-3-120	2-3
2B-3-121	2-3
2B-3-122	2-3
2B-3-123	2-3
2B-3-124	2-3
2B-3-125	2-3
	2-2
2B-3-126	2-2
2B-3-127	2-3
2B-3-131	2-1
2B-3-132	2-1
2B-3-133	2-1
2B-3-135	2-3
2B-3-137	2-3
2B-3-140	2-1
2B-3-162	2-1
2B-3-178	2-1
2B-3-230	2-2
2C-2-2	2-1
	15-4
2C-2-14	2-1
2C-3-15	2-3
	15-4
2C-3-16	2-3
2C-3-17	2-3
2C-3-18	2-3
2C-3-19	2-3
2C-3-28	2-1
2C-3-43	1-4
	1-5
2F-1-1	2-1
2F-1-2	2-7
2F-2-1	2-1
2F-2-2	2-1
2F-2-3	2-1
2F-2-4	2-1
2F-2-6	2-5
	2-7
2F-2-7	2-7
2F-3-1	2-1
2F-3-2	2-1
2F-3-3	2-1
2F-3-4	2-1
2F-3-5	2-1
2F-3-6	2-1
2F-3-7	2-1
2F-3-8	2-1
2F-3-9	2-1
2F-3-10	2-1
2F-3-11	2-1
2F-3-12	2-1
2F-3-13	2-1
2F-3-14	2-1
2F-3-15	2-1
2F-3-16	2-2
2F-3-17	2-2
2F-3-18	2-2
2F-3-19	2-2
2F-3-20	2-2
2F-3-21	2-2
2F-3-22	2-2
2F-3-23	2-2
2F-3-24	2-2

PART NUMBER	PAGE
2F-3-25	2-3
2F-3-26	2-3
	15-4
2F-3-28	2-7
2F-6-17	2-5
2F-6-24	2-5
2F-6-27	12-2B
2F-6-40	2-5
2F-6-43	2-4
2F-6-44	2-4
2F-6-45	2-5
	4-46B
2F-6-77	2-4
2F-6-87	2-4
2F-6-88	2-4
2F-6-109	2-5
2F-6-110	2-4
2F-6-113	2-4
2F-6-131	2-4
2M-3-31	2-2
2M-3-32	2-2
2M-3-33	2-2
2M-3-45	2-1
2M-6-5	2-4
2M-6-9	2-4
2M-6-23	2-5
2M-6-24	2-5
2M-6-27	12-2B
2M-6-28	2-5
3-15-587	3-66
3-15-626	3-66A
3-15-627	3-66A
3A-1-1	7-43
	3-1
3A-1-11	7-38
3A-1-14	3-2A
3A-1-15	3-2A
3A-1-20	7-38
	3-1
3A-1-70	3-2
3A-4-33	3-6
	3-7
3A-4-34	3-6
	3-7
3A-5-27	3-8
3A-5-28	3-8
3A-5-34	3-148
3A-5-35	3-148
3A-5-36	3-148
3A-5-37	3-148
3A-5-43	3-8
	3-148
3A-5-44	3-8
	3-148
3A-7-372	3-10
3A-7-377	3-10
	3-11
3A-7-379	3-10
	3-11
3A-7-380	3-10
3A-7-386	3-10
	3-11
3A-7-394	3-10
	3-11
3A-7-398	3-10
	3-11
3A-7-404	3-10
	3-11
3A-7-407	3-10
	3-11
3A-7-502	3-10
3A-7-503	3-10
3A-7-505	3-10
3A-7-509	3-10
3A-7-512	3-10
3A-7-513	3-10
3A-7-514	3-10
3A-7-515	3-10
3A-7-516	3-10
3A-8-26	3-12B
	3-13A
	3-13C

PART NUMBER	PAGE
3A-8-26	3-13E
(Cont'd)	3-14
	3-149A
3A-10-2	3-15
3A-10-4	3-15
3A-10-5	3-15
3A-10-7	3-15
3A-10-24	3-15
3A-10-25	3-15
3A-10-40	3-15
3A-10-41	3-15
3A-10-45	3-15
3A-10-55	3-15
3A-10-186	3-17
	6-12
	3-104
3A-15-13	7-53
3A-15-28	3-66
3A-15-52	7-39
	3-66
3A-15-53	3-66
3A-15-63	3-65
3A-15-66	3-66A
3A-15-67	3-66
3A-15-90	7-38
3A-15-96	3-66
3A-16-74	3-70
3A-20-102	3-126
3A-20-200	3-75
3A-20-201	3-75
3A-21-60	3-120
3A-21-67	3-120
3A-21-69	3-119
3A-21-72	3-76
3A-22-59	3-78
3A-22-60	3-78
3A-22-61	3-79
3A-22-62	3-79
3A-22-63	3-78
3A-22-64	3-78
3A-22-65	3-78
3A-22-66	3-78
3A-22-67	3-78
3A-22-68	3-78
3A-22-69	3-78
3A-22-72	3-79
3A-22-73	3-79
3A-22-74	3-79
3A-22-76	3-79
3A-22-78	3-79
3A-22-81	3-79
3A-22-82	3-79
3A-22-85	3-79
3A-22-86	3-79
3A-24-10	3-82
3A-25-45	3-84
3A-27-297	3-95
3A-27-298	3-95
3A-27-300	3-95
3A-27-301	3-95
3A-27-334	3-94
3A-27-335	3-94
3A-27-348	3-192
3A-29-16	3-99
	3-102
	3-104
3A-31-38	3-196
	3-107
3A-31-78	3-107
	3-196
3A-31-79	3-107
	3-196
3A-31-84	3-107
	3-196
3A-31-86	3-107
	3-196
3A-31-89	3-107
	3-196
3A-31-90	3-107
	3-196
3A-31-117	3-108

PART NUMBER	PAGE
3A-31-132	3-108
	3-117A
	3-117C
	3-121
3A-31-158	3-108
3A-31-190	3-120
3A-31-284	3-116
	3-117B
	3-117C
3A-31-392	3-200
	3-201
	3-113
	3-115
3A-31-425	3-116
	3-117A
	3-117C
3A-31-426	3-116
	3-117B
	3-117D
3A-31-429	3-117
	3-117B
	3-117D
3A-31-434	3-116
	3-117A
3A-31-454	3-107
	3-196
3A-32-28	3-123
3A-32-31	3-123
3A-32-81	3-126B
3A-32-84	3-126B
3A-32-131	3-123
	3-126
3A-32-134	3-123
3A-33-5	3-202
3A-33-7	3-202
3A-33-8	3-127
3A-33-9	3-127
3A-33-12	3-202
3A-35-4	3-137
3A-35-10	3-137
3A-35-28	3-137
3A-35-34	3-137
3A-35-104	3-137
3A-35-157	3-137
3A-35-329	3-137
3A-35-433	3-121
3A-36-15	3-141
3A-36-16	3-141
3A-40-2	3-146F
3A-40-3	3-146F
3A-40-11	3-146F
3A-40-12	3-146F
3A-40-13	3-146F
3A-40-15	3-146F
3A-40-19	3-146F
3A-40-20	3-146E
3A-40-21	3-146E
3A-40-22	3-146E
3A-40-23	3-146E
3A-40-24	3-146F
3A-40-25	3-146F
3A-40-34	3-146E
3A-41-1	3-146E
3A-43-43	3-146O
3A-51-2	3-146F
3A-51-6	3-146E
3A-51-9	3-146F
3A-51-15	3-146F
3A-51-31	3-146F
3A-51-37	3-146F
3A-52-3	3-146E
3A-52-5	3-146F
3A-52-6	3-146E
3A-52-7	3-146E
3A-52-8	3-146E
3A-52-9	3-146E
3A-52-10	3-146F
3A-52-12	3-146F
3A-52-20	3-146E
3A-52-61	3-146E
3A-52-71	3-146E

PART NUMBER	PAGE
3A-52-73	3-7
3A-59-19	3-146E
3A-59-20	3-146E
3A-59-25	3-146E
3A-59-26	3-146E
3A-59-43	3-146W
3A-59-108	3-146E
3A-59-251	3-146X
3A-75-6	3-146C
3A-75-7	3-146C
3A-75-12	3-146C
3A-75-16	3-146C
3A-75-38	3-146B
3A-75-92	3-146B
3A-75-94	3-146B
3A-75-102	3-146B
3A-75-106	3-146B
3A-75-112	3-146B
3A-75-113	3-146B
3A-75-114	3-146B
3A-75-154	3-146B
3A-75-155	3-146B
3A-75-156	3-146B
3A-75-157	3-146B
3A-75-163	3-146B
3A-75-164	3-146B
3A-75-169	3-146B
3A-75-223	3-146C
3A-76-15	3-146K
3A-76-16	3-146L
3A-76-17	3-146K
3A-76-18	3-146K
3A-76-19	3-146K
3A-76-20	3-146L
3A-76-149	3-146L
3A-76-150	3-146K
3A-76-154	3-146K
3A-76-155	3-146L
3A-76-168	3-146I
3A-76-206	3-146I
3A-76-207	3-146I
3A-76-362	3-146K
3A-76-376	3-146L
3A-76-391	3-146L
3A-76-392	3-146K
3A-77-42	3-146U
3A-77-43	3-146U
3A-77-44	3-146U
3A-77-55	3-146U
3A-77-108	3-146T
3A-77-152	3-146T
3A-77-153	3-146T
3A-77-286	3-146T
3A-77-377	3-146U
3A-77-385	3-146U
3A-77-389	3-146U
3A-77-390	3-146U
3A-77-393	3-146U
3A-77-399	3-146U
3A-77-400	3-146U
3A-77-405	3-146U
3A-77-406	3-146U
3A-77-407	3-146U
3A-77-422	3-146T
3A-77-431	3-146T
3A-77-438	3-146T
3A-77-476	3-146T
3A-77-487	3-146T
3A-77-493	3-146T
3A-77-498	3-146T
3A-77-503	3-146T
3A-77-515	3-146T
3A-77-516	3-146T
3A-77-518	3-146T
3A-77-530	3-146T
3A-77-531	3-146T
3A-77-552	3-146T
3A-77-555	3-146T
3B-1-2	7-43
3B-1-4	3-1
3B-1-8	3-2A
3B-2-16	3-4
3B-6-2	3-9

DATE: January, 1974

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3B-6-3	3-9
3B-6-4	3-9
3B-6-5	3-9
3B-6-6	3-9
3B-6-7	3-9
3B-6-8	3-9
3B-6-10	3-9
3B-6-11	3-9
3B-6-12	3-9
3B-7-20	3-10
3B-7-21	3-10
3B-7-29	3-10
3B-7-31	3-10
3B-7-32	3-10
3B-8-4	3-12B 3-13A 3-13C 3-13E 3-13F 3-149
3B-10-4	3-15
3B-10-11	3-15
3B-10-12	3-15
3B-10-20	3-15
3B-10-32	3-17
3B-10-41	3-15
3B-10-42	3-15
3B-10-43	3-17
3B-10-50	3-19
3B-10-65	3-15
3B-10-70	3-18
3B-10-71	3-18
3B-10-72	3-18
3B-10-73	3-18
3B-10-75	3-18
3B-10-78	3-18
3B-10-82	3-18
3B-10-85	3-18
3B-10-87	3-19
3B-10-88	3-19
3B-10-90	3-19
3B-10-91	3-19
3B-10-92	3-19
3B-10-93	3-19
3B-10-94	3-19 3-19B
3B-10-95	3-19
3B-10-96	3-19
3B-10-97	3-19 3-19B
3B-10-98	3-19
3B-10-104	3-17
3B-10-105	3-17
3B-10-107	3-17
3B-10-111	3-17
3B-10-113	3-17
3B-10-114	3-17
3B-10-119	3-17
3B-15-20	3-65
3B-15-21	3-1
3B-15-57	3-1
3B-16-51	3-141
3B-16-117	3-70
3B-16-125	3-68B
3B-16-129	3-68B
3B-16-133	3-68B
3B-16-145	3-68B
3B-16-155	3-68B
3B-16-213	3-72B
3B-16-214	3-72B
3B-18-22	3-72B
3B-18-29	3-72B
3B-18-32	3-72B
3B-20-10	3-75
3B-20-11	3-75
3B-21-4	3-76
3B-21-5	3-76
3B-21-10	3-120
3B-21-11	3-120
3B-24-1	3-82
3B-24-3	3-82
3B-25-9	3-73
3B-30-9	3-105 3-106
3B-31-16	3-122
3B-31-26	3-122
3B-31-86	3-112 3-198
3B-31-115	3-118
3B-31-116	3-118
3B-31-122	3-118
3B-31-123	3-118
3B-31-131	3-116
3B-31-136	3-116 3-117A 3-117C
3B-31-137	3-116 3-117A 3-117C
3B-31-141	3-116
3B-31-142	3-116 3-117A 3-117C
3B-31-156	3-116 3-117A 3-117C
3B-31-157	3-116 3-117A 3-117C
3B-32-7	3-123
3B-32-29	3-123
3B-32-41	3-123
3B-32-42	3-123
3B-32-43	3-123
3B-32-44	3-123
3B-32-45	3-123
3B-32-69	3-125
3B-32-71	3-123 3-126
3B-33-1	3-108 3-127
3B-34-7	3-128
3B-34-8	3-128
3B-34-9	3-128
3B-34-12	3-128
3B-34-15	3-128
3B-34-19	3-128
3B-34-20	3-128
3B-34-22	3-128 3-129
3B-34-24	3-129
3B-34-25	3-128 3-129
3B-34-26	3-129
3B-34-27	3-129
3B-34-28	3-129
3B-34-29	3-129
3B-34-30	3-129
3B-34-31	3-129
3B-34-32	3-129
3B-34-33	3-128 3-129
3B-34-34	3-129
3B-34-36	3-129
3B-34-37	3-128 3-129
3B-34-38	3-128
3B-34-40	3-129
3B-34-42	3-129
3B-34-43	3-129
3B-34-44	3-129
3B-34-45	3-129
3B-34-46	3-129
3B-34-50	3-128
3B-34-52	3-129
3B-34-54	3-129
3B-34-55	3-131
3B-34-57	3-131
3B-34-63	3-131
3B-34-64	3-131
3B-34-67	3-131
3B-34-68	3-131
3B-34-69	3-131
3B-34-70	3-131
3B-34-72	3-132
3B-34-73	3-131
3B-34-74	3-131
3B-34-75	3-131
3B-34-76	3-131
3B-34-77	3-131
3B-34-78	3-131
3B-34-79	3-131
3B-34-80	3-131
3B-34-81	3-133
3B-34-82	3-133 3-136 3-136C
3B-34-83	3-133 3-136
3B-34-84	3-133
3B-34-85	3-133
3B-34-87	3-133 3-136
3B-34-88	3-133 3-136 3-136C
3B-34-90	3-133
3B-34-91	3-133
3B-34-92	3-133
3B-34-95	3-131
3B-34-96	3-131
3B-34-98	3-131
3B-34-99	3-131
3B-34-100	3-132
3B-34-101	3-132
3B-34-102	3-131
3B-35-1	3-137
3B-35-2	3-137
3B-35-24	3-137
3B-35-25	3-137
3B-35-115	3-140A
3B-35-116	3-140A
3B-35-117	3-140A
3B-36-3	3-142
3B-36-140	3-141
3B-37-18	3-144 6-1
3B-37-22	3-144
3B-37-24	3-144
3B-37-25	6-3
3B-37-26	3-144 6-1
3B-37-27	6-1
3B-37-28	6-1
3B-37-32	3-144
3B-37-36	6-1
3B-37-37	6-1
3B-37-65	3-144
3B-37-81	6-3
3B-37-82	6-3
3B-37-83	6-3
3B-37-85	6-3
3B-37-94	3-144
3B-37-100	3-144
3B-37-103	3-144
3B-41-1	3-146E
3B-43-18	3-146O
3B-43-21	3-146O
3B-43-24	3-146O
3B-43-27	3-146O
3B-43-30	3-146O
3B-43-33	3-146O
3B-43-96	3-146O
3B-50-37	3-146W
3B-50-51	3-146X
3B-52-29	3-146E
3B-52-38	3-146E
3B-52-40	3-146E
3B-54-2	3-146X
3B-54-33	3-146Q
3B-54-49	3-146Q
3B-59-35	3-146E
3B-59-41	3-146O
3B-59-65	3-146W
3B-59-70	3-146W
3B-59-81	3-146X
3B-59-92	3-146X
3B-59-157	3-146E
3B-61-88	3-145
3B-61-90	3-145
3B-61-93	3-142
3B-61-103	3-145
3B-61-109	3-145
3B-75-49	3-146C
3B-75-59	3-146C
3B-76-24	3-146K
3B-76-25	3-146K
3B-76-31	3-146I
3B-76-32	3-146I
3B-76-33	3-146I
3B-76-34	3-146I
3B-77-1	3-146U
3B-77-2	3-146U
3B-77-7	3-146U
3B-77-10	3-146U
3B-77-14	3-146U
3B-77-18	3-146U
3B-77-19	3-146U
3B-77-24	3-146U
3B-77-34	3-146U
3B-77-35	3-146U
3B-77-51	3-146T
3B-77-85	3-146T
3B-77-87	3-146T
3B-77-90	3-146T
3B-77-135	3-146U
3B-77-136	3-146U
3B-77-150	3-146T
3C-1-65	3-2
3C-1-73	3-2
3C-1-77	3-2A
3C-1-79	3-2A
3C-1-81	3-2A
3C-1-83	3-2A
3C-1-90	3-2A
3C-1-93	3-1
3C-1-98	3-1
3C-1-99	3-66
3C-1-107	3-1 3-147
3C-1-111	3-1
3C-1-112	3-1
3C-1-115	3-1
3C-1-116	3-1
3C-1-117	3-1
3C-1-136	3-1
3C-1-137	3-1
3C-1-139	3-2
3C-1-140	3-2
3C-1-146	3-1
3C-2-46	3-1
3C-2-47	3-1 3-3 3-5
3C-2-48	3-3
3C-2-49	3-5
3C-2-56	3-3
3C-2-63	3-3
3C-2-67	3-3
3C-2-81	3-3
3C-2-82	3-3
3C-2-83	3-3
3C-2-97	3-4
3C-3-11	3-5
3C-3-12	3-5
3C-4-3	3-6 3-7
3C-4-6	3-6 3-7
3C-4-12	3-6 3-7
3C-4-13	3-6 3-7
3C-4-14	3-6 3-7
3C-4-15	3-6 3-7
3C-4-16	3-6 3-7
3C-4-17	3-6 3-7
3C-4-18	3-7
3C-4-21	3-7
3C-4-24	3-4
3C-4-25	3-6
3C-4-26	3-6
3C-4-27	3-6
3C-4-28	3-6
3C-4-44	3-6
3C-4-47	3-6 3-7
3C-4-51	3-6 3-7
3C-4-52	3-7
3C-4-59	3-7
3C-5-1	3-8
3C-5-3	3-8 3-148
3C-6-1	3-9
3C-7-1	3-10 3-11
3C-7-2	3-10 3-11
3C-8-1	3-13A 3-13E
3C-8-2	3-12B 3-13A 3-13C 3-13E 3-14 3-149A
3C-8-4	3-12B 3-13A 3-13C 3-13E 3-13F 3-149A
3C-8-5	3-12B 3-13A 3-13C 3-13E 3-149
3C-8-14	3-12B 3-13A 3-13B 3-13D 3-13F 3-149
3C-8-43	3-12B 3-13A 3-13E
3C-8-55	3-12B 3-13A 3-13C 3-13E 3-14 3-149A
3C-8-57	3-12B 3-13A 3-13C 3-13E 3-14 3-149
3C-8-62	3-14 3-149A
3C-8-63	3-12B 3-13A 3-13E
3C-8-77	3-13C
3C-8-78	3-12B 3-13A 3-13E
3C-8-105	3-12B 3-13 3-13A 3-13B 3-13D 3-13E 3-13F 3-149
3C-8-112	3-13B
3C-8-123	3-13B 3-149
3C-8-124	3-149
3C-8-130	3-13F
3C-8-131	3-13F
3C-8-143	3-12B 3-13
3C-8-145	3-13D
3C-8-153	3-12B 3-13A 3-13C 3-13E 3-13F 3-149
3C-8-161	3-13A 3-13E
3C-8-162	3-12B 3-13A
3C-8-163	3-13E
3C-8-166	3-12B 3-13A 3-13C 3-13E 3-14 3-149
3C-8-170	3-13A 3-13E
3C-8-172	3-13C
3C-8-173	3-14 3-149A
3C-10-12	3-17
3C-10-13	3-17
3C-10-16	3-17
3C-10-18	3-17
3C-10-20	3-17
3C-10-22	3-17
3C-10-23	3-17
3C-10-29	3-15
3C-10-30	3-17
3C-10-33	3-18
3C-10-34	3-15
3C-10-40	3-15
3C-10-41	3-15
3C-10-56	3-15
3C-10-57	3-15
3C-10-58	3-15
3C-10-60	3-15
3C-10-61	3-15
3C-11-31	3-26 3-27
3C-11-35	3-26 3-27
3C-11-36	3-26 3-27
3C-11-40	3-26 3-27
3C-11-41	3-26 3-27
3C-11-42	3-26 3-27
3C-11-47	3-26 3-27
3C-11-50	3-26 3-27
3C-11-62	3-23
3C-11-63	3-23
3C-11-65	3-23 3-25
3C-11-66	3-23 3-25
3C-11-67	3-23 3-25
3C-11-71	3-25
3C-11-72	3-25
3C-11-73	3-25
3C-11-74	3-25
3C-11-75	3-25
3C-11-76	3-26
3C-11-78	3-26 3-27
3C-11-108	3-26 3-28
3C-11-109	3-26 3-28
3C-11-110	3-26 3-28
3C-11-147	3-33
3C-11-161	3-34 3-36 3-38 3-41

MCI
The Mark of Responsibility

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3C-11-168	3-38
3C-11-171	3-34
	3-38
	3-41
3C-11-172	3-34
	3-38
	3-41
3C-11-174	3-34
	3-38
	3-41
3C-11-177	3-34
3C-11-190	3-34
3C-11-201	3-34
	3-39
	3-43
3C-11-202	3-34
	3-39
	3-43
3C-11-205	3-34
	3-39
3C-11-206	3-34
	3-39
	3-43
3C-11-207	3-35
3C-11-208	3-34
3C-11-209	3-34
3C-11-212	3-34
3C-11-213	3-34
3C-11-214	3-34
	3-38
	3-41
3C-11-215	3-34
3C-11-216	3-34
3C-11-217	3-35
	3-38
	3-41
3C-11-218	3-34
	3-38
	3-41
3C-11-221	3-35
	3-39
	3-43
3C-11-222	3-35
	3-39
	3-43
3C-11-224	3-35
3C-11-226	3-35
	3-39
	3-43
3C-11-229	3-35
3C-11-230	3-35
3C-11-231	3-35
3C-11-232	3-35
3C-11-233	3-35
3C-11-234	3-35
3C-11-237	3-35
	3-39
	3-43
3C-11-519	3-23
3C-11-520	3-23
3C-11-521	3-23
3C-11-522	3-23
3C-11-523	3-23
3C-11-524	3-23
3C-11-525	3-23
3C-11-526	3-23
3C-11-527	3-23
	3-29
	3-30
3C-11-528	3-23
3C-11-529	3-23
3C-11-530	3-23
	3-25
3C-11-531	3-23
	3-25
3C-11-532	3-23
3C-11-533	3-23
3C-11-534	3-23
3C-11-535	3-23
3C-11-536	3-23
3C-11-537	3-23
3C-11-538	3-23
3C-11-539	3-23
3C-11-540	3-23
3C-11-541	3-23
3C-11-542	3-23
3C-11-543	3-23
3C-11-544	3-25
3C-11-545	3-25
3C-11-546	3-25
3C-11-547	3-25
3C-11-548	3-25
3C-11-549	3-25
3C-11-550	3-25
3C-11-551	3-25
3C-11-552	3-25
3C-11-553	3-25
3C-11-554	3-25
3C-11-555	3-25
3C-11-556	3-25
3C-11-557	3-25
3C-11-558	3-25
3C-11-559	3-25
3C-11-560	3-25
3C-11-561	3-25
3C-11-562	3-25
3C-11-563	3-25
3C-11-564	3-25
	3-27
3C-11-565	3-25
3C-11-566	3-25
	3-27
3C-11-567	3-26
3C-11-568	3-26
3C-11-569	3-26
	3-27
3C-11-570	3-26
	3-27
3C-11-571	3-26
	3-27
3C-11-572	3-26
	3-27
3C-11-573	3-26
	3-27
3C-11-574	3-26
	3-27
3C-11-575	3-26
	3-27
3C-11-576	3-26
3C-11-577	3-26
3C-11-578	3-26
3C-11-579	3-26
3C-11-580	3-26
	3-27
3C-11-581	3-26
	3-27
3C-11-582	3-26
	3-27
3C-11-583	3-26
3C-11-584	3-26
	3-27
3C-11-585	3-26
	3-27
3C-11-586	3-26
	3-27
3C-11-587	3-26
	3-27
3C-11-588	3-26
	3-27
3C-11-589	3-26
	3-27
3C-11-590	3-26
	3-27
3C-11-591	3-26
	3-28
3C-11-592	3-26
	3-28
3C-11-593	3-26
	3-28
3C-11-594	3-26
	3-28
3C-11-595	3-26
	3-28
3C-11-596	3-27
3C-11-597	3-27
3C-11-598	3-27
3C-11-599	3-27
3C-11-600	3-27
3C-11-601	3-27
3C-11-602	3-27
3C-11-603	3-27
3C-11-604	3-27
3C-11-605	3-27
3C-11-606	3-27
3C-11-607	3-27
3C-11-608	3-29
3C-11-609	3-29
3C-11-610	3-29
3C-11-611	3-29
3C-11-612	3-29
	3-30
	3-31
	3-32
3C-11-613	3-29
	3-32
3C-11-614	3-29
	3-32
3C-11-615	3-29
	3-32
3C-11-616	3-29
	3-32
3C-11-617	3-29
3C-11-618	3-29
3C-11-619	3-29
	3-31
3C-11-620	3-29
3C-11-621	3-29
3C-11-622	3-29
3C-11-623	3-29
3C-11-624	3-29
	3-31
3C-11-625	3-29
3C-11-626	3-29
3C-11-627	3-29
3C-11-628	3-29
	3-31
3C-11-629	3-29
	3-31
3C-11-630	3-29
	3-31
3C-11-631	3-29
	3-31
3C-11-632	3-29
	3-31
3C-11-633	3-29
3C-11-634	3-30
	3-31
3C-11-635	3-30
3C-11-636	3-30
	3-31
	3-32
3C-11-637	3-30
3C-11-638	3-30
3C-11-639	3-30
3C-11-640	3-30
	3-31
	3-32
3C-11-641	3-30
3C-11-642	3-30
3C-11-643	3-30
3C-11-644	3-30
	3-32
3C-11-645	3-30
	3-32
3C-11-646	3-30
	3-32
3C-11-647	3-30
	3-32
3C-11-648	3-30
3C-11-649	3-30
	3-32
3C-11-650	3-30
3C-11-651	3-30
3C-11-652	3-30
3C-11-653	3-30
3C-11-654	3-30
3C-11-655	3-30
3C-11-656	3-30
3C-11-657	3-30
3C-11-658	3-33
3C-11-659	3-33
3C-11-660	3-33
3C-11-661	3-33
3C-11-662	3-33
3C-11-663	3-33
3C-11-664	3-33
3C-11-665	3-33
3C-11-666	3-33
3C-11-667	3-33
3C-11-668	3-33
3C-11-669	3-33
3C-11-670	3-33
3C-11-671	3-33
3C-11-672	3-33
3C-11-673	3-33
3C-11-674	3-33
3C-11-675	3-33
3C-11-676	3-33
3C-11-677	3-33
3C-11-678	3-31
3C-11-679	3-31
3C-11-680	3-31
3C-11-681	3-31
3C-11-682	3-31
	3-32
3C-11-683	3-31
	3-32
3C-11-684	3-31
	3-32
3C-11-685	3-31
	3-32
3C-11-686	3-31
3C-11-687	3-31
3C-11-688	3-31
3C-11-689	3-31
	3-32
3C-11-690	3-31
	3-32
3C-11-691	3-31
	3-32
3C-11-692	3-31
3C-11-693	3-31
	3-32
3C-11-694	3-31
	3-32
3C-11-695	3-31
	3-32
3C-11-696	3-31
	3-32
3C-11-697	3-31
	3-32
3C-11-698	3-31
	3-32
3C-11-699	3-32
3C-11-700	3-32
3C-11-701	3-32
3C-11-702	3-32
3C-11-703	3-32
3C-11-704	3-34
3C-11-705	3-34
3C-11-706	3-34
3C-11-707	3-34
3C-11-708	3-34
3C-11-709	3-34
3C-11-710	3-34
3C-11-711	3-34
3C-11-712	3-34
3C-11-713	3-34
3C-11-714	3-34
	3-38
	3-41
3C-11-715	3-34
3C-11-716	3-34
3C-11-717	3-34
3C-11-718	3-34
3C-11-719	3-34
3C-11-720	3-34
3C-11-721	3-34
3C-11-722	3-34
3C-11-723	3-34
3C-11-724	3-34
	3-39
3C-11-725	3-34
	3-39
3C-11-726	3-34
3C-11-727	3-34
	3-38
	3-43
3C-11-728	3-35
3C-11-729	3-35
3C-11-730	3-35
3C-11-731	3-35
3C-11-732	3-35
3C-11-733	3-35
3C-11-734	3-35
3C-11-735	3-35
	3-39
	3-43
3C-11-736	3-35
3C-11-737	3-35
3C-11-738	3-35
3C-11-739	3-35
	3-39
3C-11-740	3-35
3C-11-741	3-35
3C-11-742	3-35
3C-11-743	3-35
3C-11-744	3-35
3C-11-745	3-35
3C-11-746	3-35
3C-11-747	3-35
	3-36
3C-11-748	3-35
3C-11-749	3-35
3C-11-750	3-35
3C-11-751	3-35
	3-37
	3-40
	3-44
	3-45
3C-11-752	3-35
3C-11-753	3-35
	3-37
	3-40
	3-44
	3-45
3C-11-754	3-35
	3-37
	3-45
3C-11-755	3-35
3C-11-756	3-35
3C-11-757	3-36
3C-11-758	3-36
3C-11-759	3-36
3C-11-760	3-36
3C-11-761	3-36
3C-11-762	3-36
3C-11-763	3-36
3C-11-764	3-36
3C-11-765	3-36
3C-11-766	3-36
3C-11-767	3-36
3C-11-768	3-37
3C-11-769	3-37
3C-11-770	3-37
3C-11-771	3-37
	3-45
3C-11-772	3-37
	3-45
3C-11-773	3-37
3C-11-774	3-37
	3-45
3C-11-775	3-37
	3-45
3C-11-776	3-37
3C-11-777	3-37
3C-11-778	3-37
	3-45
3C-11-779	3-37
	3-45
3C-11-780	3-37
3C-11-781	3-37
	3-45
3C-11-782	3-37
3C-11-783	3-37
3C-11-784	3-38
3C-11-785	3-38
3C-11-786	3-38
3C-11-787	3-38
3C-11-788	3-38
3C-11-789	3-38
3C-11-790	3-38
3C-11-791	3-38
3C-11-792	3-38
	3-41
3C-11-793	3-38
	3-41
3C-11-794	3-38
	3-41
3C-11-795	3-38
	3-41
3C-11-796	3-38
3C-11-797	3-38
	3-41
3C-11-798	3-38
	3-41
3C-11-799	3-38
	3-41
3C-11-800	3-38
3C-11-801	3-38
3C-11-802	3-38
3C-11-803	3-38
	3-41
3C-11-804	3-38
	3-41
3C-11-805	3-38
	3-41
3C-11-806	3-38
	3-41
3C-11-807	3-38
	3-41
3C-11-808	3-38
	3-41
3C-11-809	3-38
	3-41
3C-11-810	3-38
	3-41
3C-11-811	3-38
	3-41
3C-11-812	3-38
	3-41
3C-11-813	3-38
	3-41
3C-11-814	3-38
	3-41
3C-11-815	3-38
	3-41
3C-11-816	3-39
	3-43
3C-11-817	3-39
	3-43
3C-11-818	3-39
	3-43
3C-11-819	3-39
	3-43
3C-11-820	3-39
	3-43
3C-11-821	3-39
	3-43
3C-11-822	3-39
	3-43
3C-11-823	3-39
	3-43
3C-11-824	3-39
	3-43
3C-11-825	3-39
	3-43
3C-11-826	3-39
	3-43
3C-11-827	3-39
3C-11-828	3-39
3C-11-829	3-39
3C-11-830	3-39
	3-44
3C-11-831	3-39
	3-44
3C-11-832	3-39
	3-44
3C-11-833	3-39
	3-44
3C-11-834	3-39
	3-40
	3-44

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3C-11-835	3-39
	3-40
	3-44
3C-11-836	3-39
	3-40
	3-44
3C-11-837	3-39
	3-44
3C-11-838	3-39
	3-40
	3-44
3C-11-839	3-39
	3-44
3C-11-840	3-39
	3-44
3C-11-841	3-39
	3-44
3C-11-842	3-39
	3-44
3C-11-843	3-40
	3-44
3C-11-844	3-40
	3-44
3C-11-845	3-40
	3-44
3C-11-846	3-40
	3-44
3C-11-847	3-40
	3-44
3C-11-848	3-40
	3-44
3C-11-849	3-40
	3-44
3C-11-850	3-40
	3-44
3C-11-851	3-40
3C-11-852	3-40
3C-11-853	3-40
3C-11-854	3-40
3C-11-855	3-40
3C-11-856	3-40
3C-11-857	3-40
3C-11-858	3-40
3C-11-859	3-40
3C-11-860	3-40
3C-11-861	3-41
3C-11-862	3-41
3C-11-863	3-41
3C-11-864	3-41
3C-11-865	3-41
3C-11-866	3-41
3C-11-867	3-41
3C-11-868	3-41
3C-11-869	3-41
3C-11-870	3-41
3C-11-871	3-41
3C-11-872	3-41
3C-11-873	3-43
3C-11-874	3-43
3C-11-875	3-43
3C-11-876	3-43
3C-11-877	3-43
3C-11-878	3-43
3C-11-879	3-43
3C-11-880	3-43
3C-11-881	3-43
3C-11-882	3-43
3C-11-883	3-43
3C-11-884	3-43
3C-11-885	3-43
3C-11-886	3-43
3C-11-887	3-43
3C-11-888	3-43
3C-11-889	3-43
3C-11-890	3-43
3C-11-891	3-43
3C-11-892	3-43
3C-11-893	3-44
3C-11-894	3-44
3C-11-895	3-44
3C-11-896	3-44
3C-11-897	3-44
3C-11-898	3-44
3C-11-899	3-45

PART NUMBER	PAGE
3C-11-900	3-45
3C-11-901	3-45
3C-11-902	3-45
3C-11-903	3-45
3C-11-904	3-45
3C-11-905	3-45
3C-11-906	3-45
3C-11-907	3-45
3C-11-909	3-39
	3-43
3C-11-910	3-39
	3-43
3C-11-911	3-39
3C-11-912	3-39
	3-40
	3-44
3C-11-913	3-43
3C-11-914	3-44
3C-12-3	3-46
3C-12-4	3-46
3C-12-5	3-46
3C-12-6	3-46
3C-12-7	3-46
3C-12-8	3-46
3C-12-9	3-46
3C-12-10	3-46
3C-12-11	3-46
3C-12-12	3-46
3C-12-13	3-46
3C-12-14	3-46
3C-12-15	3-47
3C-12-16	3-47
3C-12-18	3-47
3C-12-19	3-47
3C-12-20	3-47
3C-12-21	3-47
3C-12-22	3-47
3C-12-23	3-47
3C-12-24	3-47
3C-12-25	3-47
3C-12-26	3-47
3C-12-27	3-47
3C-12-28	3-47
3C-12-29	3-47
3C-12-30	3-47
3C-12-31	3-47
3C-12-32	3-47
3C-12-33	3-47
3C-12-34	3-47
3C-12-35	3-47
3C-12-36	3-47
3C-12-37	3-47
3C-12-38	3-47
3C-12-39	3-47
3C-12-102	3-47
3C-12-103	3-47
3C-14-1	3-152
3C-14-2	3-152
	3-154
3C-14-3	3-152
3C-14-4	3-152
3C-14-5	3-152
	3-154
3C-14-6	3-152
	3-154
3C-14-7	3-152
	3-154
3C-14-8	3-152
	3-154
3C-14-9	3-152
	3-154
3C-14-10	3-63
	3-150
	3-152
	3-154
3C-14-11	3-152
	3-154
3C-14-12	3-152
	3-154
3C-14-13	3-152
	3-154
3C-14-14	3-64
	3-151
	3-152
	3-154

PART NUMBER	PAGE
3C-14-15	3-64
	3-151
	3-153
	3-155
3C-14-16	3-153
	3-155
3C-14-17	3-153
	3-155
3C-14-18	3-153
	3-155
3C-14-19	3-153
	3-155
3C-14-20	3-153
	3-155
3C-14-21	3-153
	3-155
3C-14-22	3-153
	3-155
3C-14-23	3-64
	3-151
	3-153
	3-155
3C-14-24	3-85
	3-87
	3-89
	3-153
	3-155
	3-156B
	3-158
	3-160
	3-162
	3-164
	3-187
	3-189
3C-14-25	3-153
3C-14-26	3-64
	3-151
	3-153
	3-155
3C-14-27	3-64
	3-153
	3-155
3C-14-29	3-153
	3-155
3C-14-30	3-153
	3-155
3C-14-31	3-153
	3-155
3C-14-32	3-153
	3-155
3C-14-33	3-153
	3-155
3C-14-44	3-63
	3-150
3C-14-45	3-63
	3-150
3C-14-47	3-63
	3-150
3C-14-48	3-63
	3-150
3C-14-49	3-64
	3-150
3C-14-50	3-64
	3-151
3C-14-52	3-64
	3-151
3C-14-53	3-64
	3-151
3C-14-54	3-64
	3-151
3C-14-55	3-64
	3-151
3C-14-56	3-64
	3-151
3C-14-57	3-64
	3-151
3C-14-58	3-64
	3-151
3C-14-59	3-64
	3-151
3C-14-60	3-64
	3-151
3C-14-61	3-64
	3-151

PART NUMBER	PAGE
3C-14-64	3-64
	3-151
3C-14-66	3-64
	3-151
3C-14-67	3-64
	3-151
3C-14-68	3-64
	3-151
3C-14-70	3-64
	3-151
3C-14-71	3-64
	3-151
3C-14-73	3-151
3C-14-74	3-151
3C-14-75	3-151
3C-14-76	3-155
3C-14-78	3-64
	3-151
3C-14-79	3-64
	3-151
3C-14-80	3-64
	3-151
3C-14-81	3-64
	3-151
3C-14-82	3-151
3C-14-83	3-151
3C-14-84	3-151
3C-14-85	3-150
3C-14-86	3-150
3C-14-87	3-150
3C-14-88	3-63
	3-150
3C-14-89	3-154
3C-14-90	3-154
3C-14-91	3-154
3C-14-92	3-155
3C-14-93	3-155
3C-14-94	3-155
3C-15-15	3-65
3C-15-16	3-65
3C-15-17	3-66
3C-15-23	3-66A
3C-15-30	3-65
	13-13
3C-15-32	3-66
3C-15-33	9-9
3C-15-55	3-66
3C-15-58	3-65
3C-15-62	3-65
	10-1
3C-15-64	3-66
3C-15-66	3-66
3C-15-68	3-66
3C-15-73	3-66A
3C-15-82	3-65
3C-15-85	3-66
3C-15-86	3-65
3C-15-96	3-66
3C-15-97	3-66
3C-15-98	3-66
3C-15-100	3-2
3C-15-101	3-65
3C-15-102	3-65
3C-15-103	3-65
3C-15-104	3-65
3C-15-105	3-65
3C-15-106	3-65
3C-15-107	3-65
3C-15-108	3-65
3C-15-109	3-65
3C-15-110	3-65
3C-15-111	3-65
3C-15-112	3-65
3C-15-113	3-65
3C-15-114	3-65
3C-15-115	3-65
3C-15-116	3-65
3C-15-117	3-65
3C-15-118	3-65
3C-15-119	3-65
3C-15-121	3-65
3C-15-124	3-66
3C-15-131	3-66A
3C-15-132	3-66

PART NUMBER	PAGE
3C-15-152	3-65
3C-15-153	3-66
3C-15-154	3-66
3C-15-155	3-66
3C-15-156	3-66
3C-15-157	3-66
3C-15-165	3-65
3C-15-168	3-66
3C-15-175	3-66A
3C-15-176	3-66A
3C-15-183	3-66A
3C-15-184	3-66A
3C-15-185	3-66A
3C-15-186	3-66A
3C-15-194	3-66A
3C-15-197	3-66A
3C-15-199	3-66A
3C-15-221	3-66A
3C-16-1	3-70
3C-16-3	3-68
3C-16-4	3-68
3C-16-311	3-70
3C-16-313	3-70
3C-16-340	3-67
3C-16-355	3-68A
3C-16-357	3-68A
3C-16-361	3-68
3C-16-362	3-68
3C-16-363	3-68
3C-16-366	3-68
3C-16-383	3-70
3C-16-384	3-68B
3C-16-395	3-68B
3C-16-471	3-70
3C-16-473	3-70
3C-16-476	3-70
3C-16-501	3-70
3C-16-505	3-70
3C-16-509	3-70
3C-16-516	3-70
3C-16-526	3-68A
3C-16-527	3-68A
3C-16-528	3-68
3C-17-197	3-71
3C-18-31	3-72B
3C-20-25	3-123
	3-126
3C-20-26	3-123
	3-126
3C-20-27	3-125
	3-126
3C-20-33	3-123
3C-20-34	3-123
3C-20-41	3-125
3C-20-49	3-75
3C-20-53	3-75
3C-20-57	3-75
3C-20-60	3-75
3C-20-64	3-125
	3-126
3C-20-66	3-75
3C-20-93	3-75
3C-20-94	3-125
3C-20-95	3-125
	3-126
3C-20-98	3-75
3C-20-100	3-75
3C-20-102	3-125
3C-21-1	3-76
3C-21-6	3-120
3C-21-16	3-119
3C-21-17	3-119
3C-21-25	3-76
3C-21-27	3-120
3C-21-37	3-196
3C-21-38	3-196
3C-21-39	3-107
	3-196
3C-21-50	3-76
3C-21-51	3-76
3C-21-52	3-76
3C-21-61	3-119
3C-21-62	3-76
3C-21-63	3-76

PART NUMBER	PAGE
3C-22-2	3-78
3C-22-3	3-78
3C-22-7	3-79
3C-22-8	3-79
	3-114
	3-115
	3-200
	3-201
3C-22-10	3-79
3C-22-11	3-79
3C-22-12	3-79
3C-22-13	3-79
3C-22-15	3-78
3C-23-11	3-80
3C-23-18	3-80
3C-23-39	3-80
3C-25-2	3-83
3C-25-3	3-83
3C-25-10	3-83
3C-25-17	3-83
3C-25-18	3-83
3C-25-19	3-83
3C-25-20	3-83
3C-25-21	3-83
3C-25-25	3-83
3C-25-29	3-83
3C-25-31	3-83
3C-25-34	3-83
3C-25-35	3-83
3C-25-36	3-83
3C-25-37	3-83
3C-25-38	3-83
3C-25-39	3-83
3C-25-40	3-83
3C-25-42	3-83
3C-25-45	3-83
3C-25-46	3-83
3C-25-48	3-83
3C-25-49	3-83
3C-25-50	3-83
3C-25-51	3-83
3C-25-52	3-83
3C-25-53	3-83
3C-25-56	3-83
3C-25-59	3-83
3C-25-60	3-83
3C-25-61	3-83
3C-25-62	3-83
3C-25-63	3-83
3C-25-64	3-83
3C-27-13	3-96
3C-27-14	3-96
3C-27-28	3-169
3C-27-30	3-167
	3-170
	3-173
	3-176
	3-179
	3-182
	3-185
3C-27-31	3-167
	3-170
	3-173
	3-176
	3-178
	3-182
	3-185
3C-27-32	3-182
	3-185
3C-27-33	3-182
	3-185
3C-27-37	3-167
	3-170
	3-173
	3-176
	3-179
	3-182
	3-185
3C-27-39	3-167
	3-170
	3-173
	3-176
	3-179
	3-182

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3C-27-40	3-167
3C-27-41	3-167
3C-27-43	3-153
3C-27-44	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-45	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-48	3-179 3-182 3-185
3C-27-51	3-167 3-182 3-185
3C-27-52	3-167 3-182 3-185
3C-27-53	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-54	3-182 3-185
3C-27-55	3-182
3C-27-56	3-179 3-182
3C-27-57	3-167 3-171 3-179 3-182 3-185
3C-27-60	3-167 3-170 3-173 3-176 3-182 3-185
3C-27-61	3-167 3-170 3-179 3-182 3-185
3C-27-62	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-64	3-153 3-155 3-167 3-171 3-173 3-176 3-179 3-182 3-185
3C-27-65	3-179 3-182 3-185
3C-27-66	3-179 3-182 3-185
3C-27-67	3-167 3-171 3-179 3-182 3-186
3C-27-68	3-167 3-171 3-179

PART NUMBER	PAGE
3C-27-68 (Cont'd)	3-182 3-186
3C-27-69	3-167 3-171 3-173 3-174 3-176 3-182
3C-27-70	3-179 3-183 3-186
3C-27-71	3-179 3-183 3-186
3C-27-72	3-180 3-183 3-186
3C-27-74	3-180 3-183 3-186
3C-27-75	3-168 3-171 3-173 3-174 3-176 3-177 3-180 3-183 3-186
3C-27-76	3-171 3-180 3-183 3-186
3C-27-78	3-166 3-173 3-176 3-178 3-181 3-186
3C-27-79	3-167 3-170 3-173 3-176 3-179 3-182 3-185 3-186
3C-27-80	3-183 3-186
3C-27-81	3-186
3C-27-84	3-183
3C-27-89	3-167 3-170 3-185
3C-27-90	3-167
3C-27-95	3-167
3C-27-96	3-167 3-170
3C-27-97	3-167
3C-27-99	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-100	3-167 3-171
3C-27-101	3-167 3-171
3C-27-102	3-167 3-171
3C-27-103	3-168
3C-27-104	3-168 3-171
3C-27-105	3-168 3-171
3C-27-106	3-171
3C-27-117	3-170 3-179
3C-27-118	3-170 3-179
3C-27-119	3-179
3C-27-120	3-179

PART NUMBER	PAGE
3C-27-122	3-180
3C-27-123	3-180
3C-27-129	3-170
3C-27-135	3-171 3-185
3C-27-136	3-171 3-185
3C-27-137	3-171
3C-27-140	3-153
3C-27-149	3-93 3-194
3C-27-150	3-93 3-194
3C-27-152	3-93 3-194
3C-27-153	3-86 3-87 3-90 3-92A 3-93 3-156B 3-159 3-161 3-162 3-164 3-188 3-190 3-193 3-194
3C-27-167	3-91 3-92 3-191
3C-27-168	3-92 3-191
3C-27-169	3-191
3C-27-172	3-92A 3-193
3C-27-173	3-92A 3-193
3C-27-174	3-92A 3-193
3C-27-176	3-92A 3-193
3C-27-177	3-92A 3-193
3C-27-178	3-92A 3-93 3-156B 3-158 3-160 3-162 3-164 3-193 3-194
3C-27-179	3-193
3C-27-204	3-167 3-170
3C-27-226	3-166 3-181 3-184
3C-27-227	3-166
3C-27-228	3-167 3-170 3-173 3-176
3C-27-229	3-167
3C-27-230	3-167 3-182 3-185
3C-27-231	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-232	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-233	3-85

PART NUMBER	PAGE
3C-27-233 (Cont'd)	3-87 3-89 3-156B 3-158 3-160 3-162 3-164 3-167 3-170 3-173 3-176 3 179 3-182 3-185 3-187 3-189
3C-27-234	3-85 3-87 3-89 3-156B 3-158 3-160 3-162 3-164 3-167 3-170 3-173 3-176 3-179 3-182 3-185 3-187 3-189
3C-27-237	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-238	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-239	3-185
3C-27-240	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-241	3-167 3-170 3-173 3-176 3-179 3-182 3-185
3C-27-242	3-167 3-170 3-173 3-176 3-179 3-182
3C-27-243	3-167 3-170
3C-27-250	3-169
3C-27-251	3-170
3C-27-252	3-184
3C-27-254	3-170
3C-27-255	3-170
3C-27-260	3-181 3-184
3C-27-261	3-173 3-176 3-178 3-181 3-184
3C-27-262	3-182
3C-27-267	3-169 3-178

PART NUMBER	PAGE
3C-27-268	3-178
3C-27-269	3-178
3C-27-270	3-178
3C-27-271	3-179
3C-27-272	3-170 3-179
3C-27-279	3-168 3-171 3-174 3-176 3-179 3-182 3-186
3C-27-291	3-94
3C-27-292	3-94
3C-27-293	3-95
3C-27-294	3-95
3C-27-301	3-91 3-191
3C-27-302	3-91 3-191
3C-27-303	3-91 3-191
3C-27-312	3-193
3C-27-314	3-167 3-168 3-170
3C-27-316	3-171 3-179 3-180 3-182 3-183 3-185 3-186
3C-27-318	3-193
3C-27-319	3-94 3-95
3C-27-322	3-96
3C-27-323	3-96
3C-27-324	3-96
3C-27-325	3-96
3C-27-326	3-96
3C-27-327	3-96
3C-27-336	3-85
3C-27-337	3-85
3C-27-338	3-89
3C-27-339	3-89
3C-27-340	3-189
3C-29-9	3-99 3-102
3C-29-25	3-100
3C-29-35	3-100 3-102
3C-29-46	3-99 3-102
3C-29-55	3-99 3-102
3C-29-60	3-99 3-102 3-104 6-12
3C-29-61	3-100 3-102 3-104
3C-29-80	3-99 3-102
3C-29-81	3-102
3C-29-85	3-99 3-102
3C-29-91	3-104A
3C-29-107	3-100 3-102
3C-29-110	3-100 3-102
3C-29-112	3-102
3C-29-121	3-102
3C-29-162	3-100 3-101
3C-29-165	3-99 3-105 3-139
3C-29-168	3-99
3C-29-169	3-99 3-102

PART NUMBER	PAGE
3C-29-175	3-99
3C-29-177	3-99
3C-29-178	3-99 3-102 3-103
3C-29-189	3-74 3-104A
3C-29-191	3-104B
3C-29-203	3-100
3C-29-205	3-100
3C-30-13	3-106
3C-30-15	3-105 3-106 3-106A
3C-30-16	3-105 3-106 3-106A
3C-30-17	3-106
3C-30-18	3-106
3C-30-21	3-106
3C-30-22	3-106
3C-30-23	3-106
3C-30-24	3-105
3C-30-27	3-105
3C-30-28	3-105 3-106 3-106A
3C-31-11	3-119 3-195
3C-31-12	3-119 3-195
3C-31-24	3-119 3-195
3C-31-29	3-120
3C-31-52	3-107 3-196
3C-31-97	3-116 3-117B 3-117D
3C-31-98	3-116 3-117B 3-117D
3C-31-104	3-119 3-195 3-198
3C-31-114	3-110 3-110A 3-112 3-112B 3-114 3-115 3-198B 3-200 3-201
3C-31-161	3-200 3-201
3C-31-162	3-200 3-201
3C-31-167	3-200 3-201
3C-31-168	3-200 3-201
3C-31-170	3-200 3-201
3C-31-185	3-107 3-196
3C-31-187	3-119 3-195
3C-31-203	3-120
3C-31-228	3-117 3-117A 3-117C 3-117D
3C-31-231	3-116 3-117B 3-117D
3C-31-240	7-43
3C-31-252	3-122
3C-31-285	3-116 3-117A 3-117C
3C-31-292	3-110 3-110A 3-112

DATE: January, 1974

Page 6

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3C-31-292	3-112B
(Cont'd)	3-116
	3-117A
	3-117C
	3-198
	3-198B
3C-31-430	3-117
	3-117B
	3-117D
3C-32-3	3-128
	3-126
3C-32-5	3-123
3C-32-9	3-126B
3C-32-11	3-126B
3C-32-12	3-126B
3C-32-13	3-126B
3C-32-14	3-126B
3C-32-15	3-126B
3C-32-16	3-126B
3C-32-18	3-126B
3C-32-20	3-126B
3C-32-23	3-123
	3-126
3C-32-24	3-123
	3-126
3C-32-26	3-123
3C-32-28	3-123
3C-32-31	3-123
3C-32-33	3-123
3C-32-35	3-123
3C-32-36	3-123
3C-32-37	3-123
3C-32-38	3-123
3C-32-39	3-123
3C-32-43	3-125
3C-32-45	3-126B
3C-32-54	3-126
3C-33-1	3-10
3C-33-3	3-127
3C-33-10	3-202
3C-33-24	3-12B
	3-13
3C-33-25	3-13D
3C-33-26	3-127
3C-33-27	3-75
3C-33-39	3-127
3C-33-40	3-127
3C-34-4	3-131
3C-34-5	3-129
3C-34-6	3-131
3C-34-7	3-131
3C-34-12	3-136B
3C-34-17	3-136B
3C-34-21	3-136B
3C-34-27	3-131
3C-34-28	3-131
3C-34-29	3-131
3C-34-37	3-134
	6-27
	16-18A
3C-34-38	3-134
	4-34
	6-27
	16-16A
3C-34-39	3-134
	4-34
	6-27
	16-16A
3C-34-40	3-134
	4-34
	6-27
	16-16A
3C-34-41	3-134
	4-34
	6-27
	16-16A
3C-34-42	3-134
	4-34
	6-27
	16-16A
3C-34-43	3-134
	4-34
	6-27
	16-16A
3C-34-44	3-134
	4-34
	6-27
	16-16A
3C-34-50	3-136
3C-34-54	3-128
	3-131
3C-34-55	3-128
3C-34-56	3-128
3C-34-57	3-128
3C-34-60	3-128
3C-34-61	3-128
3C-34-62	3-128
3C-34-63	3-128
3C-34-64	3-128
3C-34-65	3-131
3C-34-66	3-132
3C-34-67	3-132
3C-34-68	3-132
3C-34-69	3-131
3C-34-70	3-131
3C-34-71	3-131
3C-34-72	3-131
3C-34-73	3-131
3C-34-74	3-131
3C-34-75	3-135
3C-34-76	3-135
3C-34-77	3-135
	7-28A
3C-34-78	3-135
3C-34-79	3-135
3C-34-80	3-135
3C-34-81	3-135
3C-34-82	3-135
3C-34-83	3-135
3C-34-84	3-135
3C-34-85	3-135
3C-34-88	3-134
	6-27
	16-16A
3C-34-89	3-135
3C-34-90	3-135
3C-34-91	3-135
3C-34-92	3-135
3C-34-93	3-135
3C-34-94	3-135
3C-34-95	3-135
3C-34-96	3-135
3C-34-97	3-135
3C-34-98	3-135
3C-34-99	3-136
3C-34-100	3-136
3C-34-101	3-136
3C-34-102	3-136
3C-34-103	3-136
3C-34-104	3-136
3C-34-105	3-136
3C-34-106	3-136
3C-34-107	3-136
3C-34-108	3-136
	3-136C
3C-35-17	3-138
3C-35-21	3-138
3C-35-41	3-140A
3C-35-42	3-140A
3C-35-65	3-140A
3C-35-77	3-121
3C-35-100	3-140A
3C-35-104	3-138
3C-35-158	3-138
3C-35-159	3-138
3C-35-162	3-138
3C-35-164	3-125
3C-35-178	3-138
3C-35-188	3-137
3C-35-192	3-138
3C-35-197	3-137
3C-35-198	3-137
3C-35-206	3-138
	7-14
3C-35-207	3-138
	7-14
3C-35-210	3-138
3C-35-211	3-138
3C-36-34	3-141
3C-36-39	3-141
3C-36-85	3-141
3C-36-95	3-141
3C-36-122	3-141
3C-37-17	6-1
3C-37-18	6-1
3C-37-19	6-1
3C-37-20	6-1
3C-37-21	6-1
3C-37-22	6-1
3C-37-23	6-1
3C-37-24	6-1
3C-37-25	6-1
3C-37-68	3-144
3C-37-70	3-144
3C-37-73	3-144
3C-37-76	3-144
3C-37-77	3-144
3C-37-78	3-144
3C-37-79	3-144
3C-37-80	6-1
3C-37-81	6-1
3C-40-17	3-146F
3C-40-20	3-146F
3C-43-4	3-146O
3C-43-6	3-146O
3C-44-77	7-28A
3C-51-1	3-146F
3C-51-3	3-146F
3C-51-7	3-146F
3C-51-19	3-146F
3C-51-22	3-146E
3C-51-32	3-146F
3C-51-33	3-146F
3C-51-37	3-146F
3C-51-40	3-146F
3C-51-41	3-146F
3C-51-42	3-146F
3C-51-43	3-146F
3C-51-44	3-146E
3C-51-45	3-146E
3C-51-46	3-146F
3C-52-21	3-146F
3C-53-2	3-146E
3C-53-29	3-146E
3C-54-93	3-146X
3C-56-39	3-146W
3C-59-15	3-146E
3C-59-19	3-146E
3C-59-86	3-146E
3C-59-87	3-146E
3C-59-119	3-146Y
3C-61-13	3-144
3C-75-2	3-146C
3C-75-5	3-146B
3C-75-6	3-146B
3C-75-13	3-146B
3C-75-15	3-146B
3C-75-19	3-146B
3C-75-20	3-146B
3C-75-33	3-146C
3C-75-34	3-146C
3C-75-35	3-146C
3C-75-36	3-146C
3C-75-37	3-146C
3C-75-38	3-146C
3C-75-41	3-146C
3C-75-42	3-146C
3C-75-44	3-146C
3C-75-46	3-146C
3C-75-48	3-146C
3C-75-56	3-146B
3C-76-86	3-146I
3C-76-88	3-146I
3C-76-122	3-146K
3C-77-26	3-146T
3C-77-29	3-146T
3C-77-31	3-146T
3C-77-34	3-146U
3C-77-35	3-146U
3C-77-53	3-146T
3C-77-69	3-146T
3C-77-71	3-146T
3C-77-73	3-146T
3C-77-74	3-146T
3C-77-75	3-146T
3C-77-76	3-146T
3C-77-77	3-146T
3C-77-80	3-146T
3C-77-83	3-146T
3C-77-85	3-146T
3C-77-87	3-146T
3C-77-88	3-146T
3C-77-89	3-146T
3C-77-96	3-146T
3C-77-100	3-146U
3C-77-101	3-146U
3C-77-102	3-146U
3C-77-108	3-146U
3C-77-111	3-146U
3C-77-115	3-146T
3F-1-4	3-1
3F-1-10	3-1
3F-1-11	3-2A
3F-1-12	3-1
	7-43
3F-1-13	3-2
3F-1-14	3-2
3F-1-17	3-2
3F-1-20	3-2
3F-1-21	3-147
3F-1-25	3-2
3F-1-30	3-2
3F-1-37	3-1
3F-1-39	3-1
3F-1-41	3-1
3F-1-46	3-2A
3F-1-47	3-2A
3F-1-48	3-2
3F-1-49	3-2
3F-1-52	3-2
3F-1-54	3-2
3F-1-56	3-2
3F-1-57	3-2
3F-1-60	3-2
3F-1-67	3-2
3F-1-74	16-27
3F-1-84	3-1
3F-1-94	3-2
3F-1-95	3-2
3F-2-1	3-3
3F-2-2	3-3
3F-2-4	3-4
3F-2-7	3-4
3F-2-8	3-3
3F-2-9	3-3
3F-2-10	3-3
3F-2-12	3-3
3F-2-14	3-3
3F-2-16	3-4
3F-2-19	3-4
3F-2-31	3-147
3F-2-34	3-202
3F-3-3	3-5
3F-3-6	3-5
3F-3-7	3-147
3F-3-8	3-5
	3-147
3F-3-14	3-5
3F-3-17	3-147
3F-3-36	3-147
3F-3-40	3-5
3F-3-44	3-147
3F-3-52	3-147
3F-3-54	3-147
3F-3-65	3-5
3F-3-71	3-5
3F-3-73	3-5
3F-3-74	3-147
3F-3-75	3-5
3F-3-82	3-147
3F-3-84	3-147
3F-3-85	3-147
3F-3-86	3-5
3F-3-87	3-5
3F-3-93	3-147
3F-4-4	3-7
3F-4-11	3-7
3F-4-16	3-7
3F-4-37	3-7
3F-5-1	3-8
3F-5-2	3-8
3F-5-3	3-148
3F-5-4	3-148
3F-5-5	3-8
3F-5-6	3-148
3F-5-7	3-148
3F-5-8	3-148
3F-5-9	3-148
3F-5-10	3-148
3F-7-3	3-12
3F-7-9	3-12
3F-7-10	3-12
3F-7-26	3-12
3F-7-28	3-12
3F-7-29	3-12
3F-7-35	3-12
3F-7-40	3-12
3F-7-41	3-12
3F-7-52	3-12
3F-7-54	3-12
3F-7-58	3-12
3F-7-70	3-12
3F-7-71	3-12
3F-7-73	3-12
3F-7-77	3-12
3F-7-80	3-10
3F-7-81	3-10
3F-7-83	3-12
3F-7-89	3-12
3F-7-90	3-12
3F-8-7	3-13E
3F-8-12	3-12B
3F-8-13	3-149
3F-8-15	3-12B
	3-13A
	3-13B
	3-13E
	3-13F
	3-149
3F-8-17	3-149
3F-8-21	3-149
3F-8-22	3-13D
3F-8-25	3-13D
3F-8-29	3-13D
3F-8-30	3-13D
3F-8-31	3-12B
3F-8-32	3-13B
	3-13F
3F-8-35	3-13B
	3-13F
3F-8-38	3-12B
3F-8-39	3-13B
	3-13F
3F-8-40	3-12B
	3-13
3F-8-42	3-12B
3F-8-43	3-12B
	3-13
3F-8-46	3-12B
	3-13
3F-8-47	3-12B
	3-13
3F-8-48	3-12B
	3-13
	3-13D
3F-8-49	3-13A
	3-13E
3F-8-50	3-13A
	3-13E
3F-8-51	3-13E
3F-8-59	3-13E
3F-8-60	3-13F
3F-8-61	3-13
	3-13D
3F-8-69	3-13B
3F-8-70	3-13
3F-8-71	3-13D
3F-8-72	3-149
3F-8-74	3-13A
3F-8-78	3-13A
	3-13E
3F-8-83	3-149
3F-8-84	3-13D
3F-8-85	3-13B
	3-13F
3F-8-86	3-13
3F-8-105	3-13A
3F-8-106	3-13E
3F-8-108	3-13B
3F-8-109	3-13B
3F-8-111	3-13
3F-8-112	3-13
3F-8-114	3-149
3F-8-115	3-149
3F-8-117	3-13F
3F-8-118	3-13F
3F-8-120	3-13D
3F-8-121	3-13D
3F-8-128	3-13A
	3-13E
3F-8-129	3-13A
	3-13E
3F-10-1	3-15
3F-10-7	3-15
3F-10-32	3-15
3F-10-33	3-19B
3F-10-39	3-19B
3F-10-50	3-17
3F-10-53	3-17
3F-10-54	3-17
3F-10-98	3-1
3F-10-99	3-1
3F-10-100	3-1
3F-10-136	3-17
3F-10-138	3-15
3F-10-142	3-1
3F-10-143	3-1
3F-10-144	3-15
3F-10-146	3-15
3F-10-149	3-17
3F-10-150	3-17
3F-10-153	3-17
3F-10-154	3-17
3F-10-155	3-15
3F-12-1	3-46
3F-14-1	3-64
3F-14-2	3-64
3F-14-3	3-64
3F-14-4	3-64
3F-14-5	3-64
3F-14-6	3-64
3F-14-7	3-64
3F-14-8	3-64
3F-14-9	3-64
3F-14-11	3-64
3F-14-12	3-64
3F-14-13	3-64
3F-14-14	3-63
3F-14-15	3-63
3F-14-16	3-63
3F-14-31	3-153
	3-155
3F-14-32	3-153
	3-155
3F-14-33	3-153
	3-155
3F-15-1	3-65
3F-15-2	3-65
3F-15-4	3-66
3F-15-5	3-66
3F-15-6	3-66
3F-15-10	3-66
3F-15-11	3-65
3F-15-20	3-66
3F-15-23	3-66
3F-15-55	3-66
3F-15-56	3-66
3F-15-58	3-66A
3F-15-59	3-66A
3F-15-61	3-66
3F-15-72	3-33
3F-15-85	3-66A
3F-15-94	3-66A
3F-15-102	3-66A
3F-15-103	3-66A

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3F-15-104	3-66A
3F-15-108	3-66A
3F-15-110	3-66A
3F-15-112	3-66A
3F-15-125	3-66A
3F-15-126	3-66A
3F-15-127	3-127
3F-15-131	3-127
3F-15-162	3-66A
3F-15-163	3-66A
3F-15-166	3-66A
3F-15-173	3-66A
3F-15-174	3-66
3F-15-175	3-66
3F-15-182	3-66
3F-15-189	3-66A
3F-15-204	3-65
3F-15-215	3-66
3F-15-220	3-66
3F-16-2	3-68A
3F-16-3	3-68A
3F-16-4	3-68A
3F-16-5	3-68A
3F-16-6	3-68A
3F-16-7	3-68A
3F-16-8	3-68A
3F-16-9	3-68A
3F-16-10	3-68A
3F-16-11	3-68A
3F-16-12	3-68A
3F-16-13	3-68A
3F-16-14	3-68B
3F-16-18	3-68B
3F-16-21	3-68B
3F-16-24	3-68B
3F-16-27	3-68B
3F-16-29	3-68B
3F-16-32	3-68B
3F-16-34	3-68B
3F-16-36	3-68B
3F-16-38	3-68B
3F-16-40	3-68B
3F-16-51	3-67
3F-16-52	3-67
3F-16-53	3-67
3F-16-54	3-66B
3F-16-55	3-66B
3F-16-57	3-67
3F-16-58	3-67
3F-16-59	3-67
3F-16-60	3-67
3F-16-61	3-67
3F-16-62	3-67
3F-16-63	3-67
3F-16-66	3-67
	3-68
3F-16-79	3-68
3F-16-80	3-68
3F-16-81	3-68
3F-16-82	3-68
3F-16-83	3-68
3F-16-84	3-68
3F-16-85	3-68
3F-16-86	3-68
3F-16-90	3-70A
3F-16-91	3-70A
3F-16-94	3-70A
3F-16-95	3-70A
3F-16-97	3-70A
3F-16-99	3-70A
3F-16-100	3-70A
3F-16-102	3-70B
3F-16-104	3-70B
3F-16-105	3-70B
3F-16-106	3-70B
3F-16-107	3-68
3F-16-108	3-68
3F-16-117	3-68B
3F-16-118	3-68B
3F-16-119	3-68B
3F-16-120	3-68B
3F-16-121	3-68B
3F-16-122	3-68B
3F-16-123	3-68B
3F-16-124	3-68B
3F-16-139	3-68
3F-16-140	3-68
3F-16-141	3-68
3F-16-143	3-68
3F-16-144	3-68
3F-16-145	3-68
3F-16-146	3-68
3F-16-147	3-68A
3F-16-149	3-68A
3F-16-151	3-68A
3F-16-152	3-68A
3F-16-156	3-68A
3F-16-158	3-68A
3F-16-159	3-68A
3F-16-161	3-68A
3F-16-173	3-70A
3F-16-177	3-70A
3F-16-187	3-70A
3F-16-196	3-70B
3F-16-199	3-156
3F-16-200	3-156
3F-16-201	3-156
3F-16-202	3-156
3F-16-203	3-156
3F-16-204	3-156
3F-16-205	3-156
3F-16-206	3-156
3F-16-207	3-156
3F-16-208	3-156
3F-16-209	3-156
3F-16-210	3-156
3F-16-211	3-156
3F-16-212	3-156
3F-16-213	3-156
3F-16-214	3-156
3F-16-215	3-156
3F-16-216	3-156
3F-16-217	3-156
3F-16-221	3-156
3F-16-225	3-66B
3F-16-226	3-66B
3F-16-227	3-66B
3F-16-233	3-67
3F-16-234	3-67
3F-16-235	3-67
3F-16-255	3-66B
3F-16-256	3-67
3F-16-257	3-67
3F-16-258	3-67
3F-16-259	3-67
3F-16-262	3-70A
3F-16-263	3-70A
3F-16-271	3-156
3F-16-272	3-156
3F-16-273	3-156
3F-16-274	3-156
3F-16-275	3-156
3F-16-276	3-68A
3F-16-277	3-68A
3F-16-278	3-68A
3F-16-279	3-68A
3F-16-280	3-70
3F-16-281	3-70
3F-16-282	3-70
3F-16-283	3-70
3F-16-284	3-70
3F-16-285	3-70
3F-16-286	3-141
3F-16-288	3-70
3F-16-289	3-70
3F-16-303	3-68A
3F-16-304	3-68A
3F-16-305	3-68A
3F-16-309	3-156
3F-16-310	3-156
3F-16-311	3-156
3F-16-312	3-156
3F-16-313	3-156
3F-16-314	3-156
3F-16-315	3-156
3F-16-316	3-156
3F-16-317	3-156
3F-16-318	3-156
3F-16-319	3-156
3F-16-320	3-156
3F-16-321	3-156
3F-16-322	3-156A
3F-16-323	3-156A
3F-16-331	3-156A
3F-16-333	3-68A
3F-16-336	3-70A
3F-16-337	3-70A
3F-16-340	3-156
3F-16-341	3-156
3F-16-342	3-70B
3F-16-343	3-70B
3F-16-347	3-70B
3F-16-348	3-70B
3F-16-365	3-68
3F-16-369	3-70B
3F-16-370	3-70B
3F-16-371	3-70B
3F-16-372	3-70B
3F-16-438	3-70A
3F-16-439	3-70A
3F-16-440	3-70A
3F-16-443	3-70A
3F-16-445	3-70A
3F-16-446	3-70B
3F-16-447	3-70A
3F-16-449	3-70A
3F-16-451	3-70A
3F-16-453	3-70A
3F-16-454	3-68B
3F-16-456	3-68B
3F-16-458	3-68B
3F-16-460	3-68B
3F-16-462	3-68B
3F-16-464	3-68B
3F-16-466	3-68B
3F-16-468	3-68B
3F-16-470	3-68B
3F-16-472	3-68B
3F-16-475	3-67
3F-16-476	3-67
3F-16-478	3-69
3F-16-479	3-69
3F-16-480	3-69
3F-16-481	3-69
3F-16-482	3-69
3F-16-483	3-69
3F-16-484	3-69
3F-16-485	3-69
3F-16-486	3-69
3F-16-487	3-69
3F-16-488	3-69
3F-16-489	3-69
3F-16-494	3-70A
3F-16-495	3-70A
3F-16-515	3-67
3F-16-516	3-67
3F-16-517	3-67
3F-16-518	3-66B
3F-16-519	3-67
3F-16-520	3-67
3F-16-522	3-66B
3F-16-523	3-67
3F-16-524	3-67
3F-16-549	3-66B
3F-16-551	3-66B
3F-16-553	3-67
3F-16-555	3-67
3F-16-557	3-67
3F-16-559	3-67
3F-16-561	3-67
3F-16-563	3-67
3F-16-565	3-67
3F-16-567	3-67
3F-16-571	3-67
3F-16-573	3-67
3F-16-575	3-68A
3F-16-579	3-68A
3F-16-581	3-68A
3F-17-2	3-71
3F-17-6	3-71
3F-17-12	3-71
3F-17-17	3-71
3F-17-22	3-71
3F-17-25	3-71
3F-17-30	3-71
3F-17-34	3-71
3F-17-39	3-71
3F-17-42	3-71
3F-17-46	3-71
3F-17-51	3-71
3F-17-56	3-71
3F-17-61	3-72A
3F-17-63	3-72A
3F-17-65	3-72A
3F-17-67	3-72A
3F-17-69	3-72A
3F-17-71	3-72A
3F-17-73	3-72A
3F-17-75	3-72A
3F-17-77	3-72A
3F-17-79	3-72A
3F-17-81	3-72A
3F-17-83	3-72A
3F-17-84	3-72A
3F-17-87	3-72
3F-17-89	3-72
3F-17-92	3-72
3F-17-93	3-72
3F-17-94	3-72A
3F-17-95	3-72A
3F-17-96	3-72A
3F-17-97	3-72A
3F-17-98	3-72A
3F-17-99	3-72A
3F-17-100	3-72A
3F-17-101	3-72A
3F-17-102	3-72A
3F-17-103	3-71
3F-17-114	3-143
3F-17-115	3-143
3F-17-120	3-72
3F-17-124	3-72
3F-17-127	3-72
3F-17-130	3-72
3F-17-132	3-72
3F-17-135	3-72
3F-17-136	3-72
3F-17-138	3-72
3F-17-140	3-71
	3-72A
3F-17-142	3-72A
3F-17-144	3-72A
3F-17-146	3-72A
3F-17-147	3-72A
3F-17-148	3-72A
3F-17-150	3-72A
3F-17-151	3-72A
3F-17-153	3-72A
3F-17-154	3-72A
3F-17-156	3-72A
3F-17-157	3-72A
3F-17-159	3-72A
3F-17-160	3-72A
3F-17-162	3-72A
3F-17-180	3-71
3F-17-183	3-71
3F-17-190	3-71
3F-17-191	3-71
3F-17-192	3-71
3F-17-193	3-72
3F-17-204	3-72A
3F-17-205	3-72A
3F-17-207	3-72A
3F-17-209	3-72A
3F-17-211	3-72A
3F-17-213	3-72A
3F-17-216	3-72
3F-17-236	3-71
3F-17-247	3-72
3F-17-248	3-72
3F-17-251	3-72
3F-17-256	3-72
3F-17-257	3-72
3F-17-258	3-72
3F-17-261	3-72
3F-17-266	3-72
3F-17-267	3-72
3F-17-268	3-72
3F-17-269	3-72
3F-17-270	3-72
3F-17-272	3-72
3F-17-278	3-72
3F-17-281	3-72
3F-17-284	3-72
3F-17-285	3-72
3F-17-286	3-72
3F-18-2	3-73
3F-18-3	3-73
3F-18-4	3-73
3F-18-5	3-73
3F-18-6	3-73
3F-18-7	3-73
3F-18-8	3-73
3F-18-9	3-73
3F-18-10	3-73
3F-18-11	3-73
3F-18-12	3-73
3F-18-13	3-73
3F-18-14	3-73
3F-18-16	3-72B
3F-18-17	3-72B
3F-18-18	3-72B
3F-18-19	3-72B
3F-18-20	3-72B
3F-18-21	3-72B
3F-18-22	3-72B
3F-18-23	3-72B
3F-18-26	3-73
3F-18-29	3-73
3F-18-30	3-73
3F-18-52	3-73
3F-18-53	3-72B
3F-18-56	3-73
3F-18-57	3-156A
3F-18-59	3-156A
3F-18-64	3-72B
3F-18-68	3-73
3F-18-69	3-73
3F-18-73	3-73
3F-18-74	3-73
3F-18-94	3-73
3F-18-95	3-73
3F-18-96	3-73
3F-18-97	3-73
3F-18-98	3-72B
3F-18-102	3-72B
3F-18-103	3-73
3F-18-104	3-73
3F-18-105	3-73
3F-18-106	3-73
3F-18-107	3-73
3F-18-108	3-72B
3F-18-109	3-72B
3F-20-1	3-75
3F-20-2	3-75
3F-20-8	3-75
3F-20-9	3-75
3F-20-12	3-74
3F-20-13	3-74
3F-20-15	3-74
3F-20-16	3-74
3F-20-17	3-74
3F-20-18	3-74
3F-20-19	3-74
3F-20-20	3-74
3F-20-21	3-74
3F-20-22	3-118
3F-20-23	3-118
3F-20-26	3-74
3F-20-27	3-74
3F-20-28	3-74
3F-20-30	3-74
3F-20-31	3-74
3F-20-34	3-74
3F-20-37	3-75
	3-116
	3-117A
3F-20-39	3-112
	3-112A
	3-198
	3-198A
3F-20-40	3-75
	3-109
	3-110A
3F-20-41	3-109
	3-110A
3F-20-42	3-75
	3-112
	3-112A
	3-198
	3-198A
3F-20-43	3-75
	3-116
	3-116A
3F-20-44	3-75
3F-20-49	3-110
	3-112
	3-198
3F-20-51	3-74
3F-20-52	3-74
3F-20-53	3-74
3F-20-55	3-74
3F-20-57	3-74
3F-20-58	3-74
3F-20-62	3-74
3F-20-63	3-74
3F-20-64	3-74
3F-20-66	3-74
3F-20-67	3-74
3F-20-68	3-112
	3-198
3F-20-69	3-112
	3-198
3F-20-70	3-109
3F-20-71	3-109
3F-20-75	3-74
3F-20-77	3-74
3F-20-80	3-116
	3-117A
3F-20-110	3-74
3F-20-114	3-74
3F-20-116	3-74
3F-20-120	3-110A
3F-20-121	3-112A
	3-198A
3F-20-122	3-110A
	3-112A
	3-198A
3F-20-127	3-106A
3F-20-128	3-140
3F-20-129	3-140
3F-20-130	3-140
3F-20-131	3-108
3F-20-144	3-108
	3-140
3F-20-146	3-74
3F-20-150	3-74
3F-20-151	3-74
3F-20-152	3-74
3F-20-153	3-75
3F-20-155	3-75
3F-20-157	3-75
3F-20-158	3-75
3F-20-160	3-126
3F-21-1	3-76
3F-21-2	3-76
3F-21-3	3-76
3F-21-4	3-76
3F-21-5	3-76
3F-21-6	3-76
3F-21-7	3-76
	3-120
3F-21-9	3-76
3F-21-10	3-76
3F-21-11	3-107
3F-21-12	3-123
	3-126
3F-21-17	3-76
3F-21-18	3-76
3F-21-19	3-76
3F-21-20	3-76
3F-21-24	3-76
3F-21-25	3-76
3F-21-30	3-76
3F-21-31	3-120

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
3F-23-1	3-121
3F-23-2	3-121
3F-23-3	3-80
3F-23-4	3-80
3F-23-8	3-80
3F-23-10	3-63
3F-23-11	3-81
3F-23-19	3-80
3F-23-20	3-80
3F-23-21	3-81
3F-23-22	3-81
3F-23-23	3-80
3F-23-26	3-80
3F-23-29	3-81
3F-23-32	3-81
3F-23-35	3-80 3-81
3F-23-36	3-80
3F-23-37	3-80
3F-23-38	3-80
3F-23-42	3-81
3F-23-43	3-80
3F-23-45	3-80 3-81
3F-23-46	3-80 3-81
3F-23-47	3-80
3F-23-51	3-80
3F-23-55	3-81
3F-23-59	3-81
3F-23-63	3-80
3F-23-64	3-81
3F-24-1	3-146W
3F-25-13	3-83
3F-25-16	3-83
3F-25-23	3-84
3F-25-25	3-84
3F-25-29	3-83
3F-25-53	3-84
3F-25-54	3-84
3F-25-59	3-84
3F-25-62	3-83
3F-25-63	3-83
3F-25-64	3-83
3F-27-6	3-95
3F-27-7	3-95
3F-27-12	3-95
3F-27-13	3-95
3F-27-26	3-85 3-87 3-89 3-156B 3-158 3-160 3-162 3-164 3-187 3-189
3F-27-27	3-85 3-87 3-89 3-158 3-160 3-162 3-164 3-187 3-189
3F-27-28	3-85 3-87 3-89 3-156B 3-158 3-160 3-162 3-164 3-187 3-189
3F-27-29	3-85 3-87 3-89 3-156B 3-158 3-161 3-162
3F-27-29 (Cont'd)	3-164 3-188 3-190
3F-27-32	3-86 3-87 3-90 3-157 3-158 3-161 3-162 3-164 3-188 3-190
3F-27-35	3-86 3-157
3F-27-36	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-37	3-86 3-157
3F-27-38	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-39	3-86 3-90 3-157 3-161 3-163 3-165 3-170 3-179 3-182 3-185 3-188 3-190
3F-27-40	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-170 3-173 3-176 3-179 3-182 3-185 3-188 3-190
3F-27-41	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-170 3-173 3-176 3-179 3-182 3-185 3-188 3-190
3F-27-46	3-86 3-88 3-90
3F-27-46 (Cont'd)	3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-47	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-48	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-49	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-50	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-51	3-86 3-88 3-90 3-157 3-159 3-161 3-163 3-165 3-188 3-190
3F-27-54	3-191
3F-27-55	3-91 3-191
3F-27-56	3-91 3-191
3F-27-57	3-91 3-191
3F-27-58	3-91 3-191
3F-27-59	3-191
3F-27-60	3-92 3-192
3F-27-61	3-92 3-192
3F-27-62	3-192
3F-27-67	3-87 3-159.
3F-27-75	3-90 3-161 3-163 3-165 3-188 3-190
3F-27-76	3-90 3-161 3-163 3-165
3F-27-76 (Cont'd)	3-188 3-190
3F-27-86	3-90 3-161
3F-27-87	3-90 3-161
3F-27-91	3-194
3F-27-92	3-194
3F-27-93	3-93 3-194
3F-27-94	3-93 3-194
3F-27-95	3-93 3-194
3F-27-96	3-93 3-194
3F-27-97	3-93 3-194
3F-27-98	3-93 3-194
3F-27-99	3-194
3F-27-100	3-194
3F-27-101	3-194
3F-27-102	3-96
3F-27-103	3-96
3F-27-104	3-96
3F-27-105	3-96
3F-27-106	3-96
3F-27-107	3-96
3F-27-108	3-96
3F-27-109	3-96
3F-27-111	3-96
3F-27-112	3-96
3F-27-113	3-96
3F-27-114	3-96
3F-27-115	3-96
3F-27-116	3-96
3F-27-117	3-96
3F-27-118	3-96
3F-27-119	3-96
3F-27-120	3-96
3F-27-121	3-96
3F-27-129	3-172
3F-27-130	3-175
3F-27-133	3-156B
3F-27-134	3-156B
3F-27-135	3-85 3-156B
3F-27-136	3-85 3-156B
3F-27-137	3-85 3-87 3-89 3-156B 3-158 3-160 3-162 3-164 3-187 3-189
3F-27-138	3-86 3-156B
3F-27-139	3-86 3-156B
3F-27-140	3-86 3-157
3F-27-141	3-86 3-157
3F-27-142	3-157 3-159 3-161 3-163 3-165
3F-27-143	3-157 3-161 3-163 3-165
3F-27-144	3-157
3F-27-145	3-157
3F-27-146	3-157 3-159 3-161 3-163 3-165 3-188
3F-27-147	3-86 3-157
3F-27-148	3-86 3-157
3F-27-149	3-157 3-161 3-163 3-165
3F-27-150	3-157
3F-27-151	3-157
3F-27-152	3-162
3F-27-153	3-89 3-160 3-162 3-187
3F-27-154	3-90 3-161 3-162 3-188
3F-27-155	3-90 3-161 3-162 3-188
3F-27-156	3-161 3-163
3F-27-157	3-161 3-163
3F-27-158	3-90 3-161 3-163 3-165 3-188 3-190
3F-27-159	3-163
3F-27-160	3-158
3F-27-161	3-87 3-157
3F-27-162	3-87 3-158
3F-27-163	3-87 3-158
3F-27-164	3-159
3F-27-165	3-159
3F-27-166	3-159
3F-27-167	3-164
3F-27-168	3-164 3-189
3F-27-169	3-164 3-190
3F-27-170	3-164 3-190
3F-27-171	3-165
3F-27-172	3-165
3F-27-173	3-165
3F-27-174	3-165 3-190
3F-27-175	3-165 3-190
3F-27-176	3-165
3F-27-177	3-165 3-190
3F-27-178	3-165 3-190
3F-27-179	3-165 3-190
3F-27-180	3-165 3-190
3F-27-181	3-165 3-190
3F-27-182	3-165 3-190
3F-27-185	3-165 3-190
3F-27-186	3-165 3-190
3F-27-187	3-165 3-190
3F-27-188	3-165 3-190
3F-27-189	3-165 3-190
3F-27-190	3-165 3-190
3F-27-191	3-165
3F-27-192	3-160
3F-27-193	3-160
3F-27-194	3-89 3-160
3F-27-195	3-90 3-161
3F-27-196	3-90 3-161
3F-27-197	3-90 3-161
3F-27-198	3-161
3F-27-199	3-161
3F-27-200	3-166
3F-27-201	3-166
3F-27-202	3-166 3-184
3F-27-203	3-166 3-181
3F-27-204	3-173 3-176 3-179 3-182
3F-27-205	3-168 3-174 3-177 3-180 3-183 3-185
3F-27-206	3-168
3F-27-207	3-168
3F-27-208	3-169
3F-27-209	3-169
3F-27-210	3-169 3-178
3F-27-211	3-169
3F-27-212	3-175
3F-27-213	3-175
3F-27-214	3-175
3F-27-215	3-172 3-175
3F-27-216	3-176
3F-27-217	3-176
3F-27-218	3-173 3-176
3F-27-219	3-176
3F-27-220	3-173 3-176
3F-27-221	3-176
3F-27-222	3-176
3F-27-223	3-173 3-176
3F-27-224	3-173 3-176
3F-27-225	3-173 3-174 3-176 3-177
3F-27-226	3-173 3-176
3F-27-227	3-174 3-176
3F-27-228	3-174 3-176
3F-27-230	3-174 3-177
3F-27-231	3-174 3-177
3F-27-232	3-174 3-177
3F-27-233	3-172
3F-27-234	3-172
3F-27-235	3-172
3F-27-236	3-173
3F-27-238	3-173
3F-27-239	3-173
3F-27-240	3-173
3F-27-243	3-181
3F-27-244	3-181
3F-27-245	3-181
3F-27-246	3-178
3F-27-247	3-178
3F-27-248	3-178
3F-27-249	3-184
3F-27-250	3-184

MODEL MC-7

PARTS NUMERICAL INDEX

DATE: January, 1974

PART NUMBER	PAGE
3F-27-251	3-184
3F-27-253	3-185
3F-27-254	3-185
3F-27-255	3-185
3F-27-256	3-185
3F-27-257	3-185
3F-27-258	3-185
3F-27-261	3-93
3F-27-262	3-93
3F-27-263	3-92A
3F-27-277	3-87
3F-27-284	3-91
3F-27-301	3-93
3F-27-302	3-93
3F-27-303	3-93
3F-37-304	3-93
3F-27-305	3-93
3F-27-306	3-86
	3-88
	3-90
	3-188
	3-190
3F-27-307	3-86
	3-90
	3-190
3F-27-308	3-86
3F-27-309	3-86
3F-27-310	3-86
	3-88
	3-90
	3-188
	3-190
3F-27-311	3-86
	3-90
	3-188
	3-190
3F-27-312	3-86
3F-27-313	3-86
3F-27-314	3-88
3F-27-315	3-88
3F-27-316	3-90
	3-188
3F-27-317	3-90
	3-188
3F-27-318	3-90
3F-27-319	3-90
3F-27-320	3-190
3F-27-321	3-190
3F-27-322	3-190
3F-27-323	3-190
3F-27-324	3-187
3F-27-325	3-188
3F-27-326	3-91
3F-27-327	3-91
3F-27-328	3-92
	3-192
3F-27-329	3-92
3F-27-330	3-92A
3F-27-331	3-92A
3F-27-332	3-92A
3F-27-347	3-95
3F-27-348	3-95
3F-27-349	3-95
3F-27-350	3-95
3F-27-351	3-95
3F-27-352	3-95
3F-27-355	3-156B
3F-27-456	3-95
3F-27-457	3-95
3F-27-487	3-95
3F-27-488	3-95
3F-27-489	3-95
3F-27-500	3-95
3F-27-501	3-95
3F-27-502	3-95
3F-27-555	3-96
3F-27-560	3-96
3F-27-561	3-96
3F-27-564	3-91
3F-27-565	3-91
	3-191
3F-27-566	3-191
3F-29-1	3-104A
3F-29-2	3-104A
3F-29-10	3-99
3F-29-12	3-99
	3-100
	3-101
3F-29-14	3-99
	3-100
	3-101
3F-29-16	3-99
	3-101
3F-29-17	3-99
	3-101
3F-29-18	3-99
	3-101
3F-29-19	3-99
	3-101
3F-29-20	3-99
3F-29-21	3-99
3F-29-22	3-100
	3-102
3F-29-23	3-100
	3-102
3F-29-25	3-101
	3-104A
3F-29-26	3-104A
3F-29-28	3-99
3F-29-29	3-99
3F-29-31	3-140
3F-29-32	3-101
	3-104
	3-106
	3-106A
3F-29-35	3-101
3F-29-38	3-104A
3F-29-41	3-104A
3F-29-42	3-104A
3F-29-45	3-100
3F-29-46	3-121
3F-29-47	3-104A
3F-29-48	3-104A
3F-29-63	3-104A
3F-29-65	3-104A
	3-104C
3F-29-69	3-102
3F-29-71	3-104A
3F-29-73	3-104A
3F-29-74	3-104A
3F-29-75	3-104A
3F-29-78	3-104A
3F-29-79	3-101
3F-29-80	3-102
	3-139
3F-29-81	3-101
3F-29-82	3-101
3F-29-83	3-101
3F-29-84	3-102
3F-29-85	3-102
	3-106
	3-122
	3-139
	3-140
3F-29-86	3-101
3F-29-88	3-102
3F-29-90	3-104
3F-29-100	3-101
3F-29-101	3-101
3F-29-102	3-101
3F-29-103	3-101
3F-29-104	3-101
3F-29-105	3-101
3F-29-107	3-104
3F-29-108	3-104
3F-29-109	3-104B
3F-29-110	3-104B
3F-29-112	3-103
3F-29-113	3-103
3F-29-114	3-103
3F-29-126	3-103
	3-104
3F-29-127	3-103
3F-29-132	3-103
3F-29-134	3-103
3F-29-136	3-103
3F-29-137	3-103
3F-29-138	3-103
3F-29-142	3-103
3F-29-145	3-103
3F-29-146	3-103
3F-29-147	3-103
3F-29-150	3-103
3F-29-151	3-103
3F-29-160	3-104
3F-29-170	3-104
3F-29-171	3-104
3F-29-172	3-104
3F-29-173	3-104
3F-29-178	3-104
3F-29-179	3-104
3F-29-186	3-104
3F-29-187	3-104
3F-29-189	3-104
3F-29-200	3-104
3F-29-203	3-104B
3F-29-204	3-104B
3F-29-207	3-104B
3F-29-208	3-104B
3F-29-209	3-104B
3F-29-210	3-104B
3F-29-211	3-104B
3F-29-212	3-104B
3F-29-213	3-104B
3F-29-216	3-104
3F-29-219	3-104
3F-29-220	3-104
3F-29-221	3-104
3F-29-222	3-104C
3F-29-223	3-104B
3F-29-224	3-104B
3F-29-225	3-104C
3F-29-230	3-104C
3F-29-232	3-104C
3F-29-236	3-104C
3F-29-239	3-104C
3F-29-242	3-104C
3F-29-243	3-104C
3F-29-246	3-104
3F-29-248	3-104B
3F-29-250	3-104B
3F-29-257	3-104
3F-29-258	3-104
3F-29-267	3-104
3F-29-268	3-104
3F-29-278	3-104B
3F-29-279	3-104B
3F-29-280	3-104B
3F-29-281	3-104B
3F-29-282	3-104
3F-29-284	3-104B
3F-29-299	6-12
3F-29-306	3-104
3F-29-309	3-104
3F-29-323	3-108
	3-139
	3-140
3F-29-346	3-104C
3F-29-351	3-104
3F-29-353	3-104
3F-29-354	3-104
3F-29-363	3-104C
3F-29-366	3-104C
3F-30-1	3-105
3F-30-2	3-105
3F-30-4	3-105
3F-30-5	3-105
	3-106
	3-106A
3F-30-6	3-105
3F-30-8	3-105
3F-30-9	3-105
3F-30-12	3-106
	3-106A
3F-30-13	3-106
	3-106A
3F-30-14	3-106
	3-106A
3F-30-15	3-105
3F-30-18	3-106
3F-30-19	3-106
3F-30-20	3-105
3F-30-21	3-106
3F-30-23	3-106A
3F-30-26	3-106
3F-30-27	3-106A
3F-30-28	3-106
3F-30-29	3-106
3F-30-32	3-106
3F-30-35	3-106
3F-30-36	3-106
3F-30-39	3-106A
3F-30-40	3-106A
3F-30-41	3-106A
3F-30-44	3-106A
3F-30-45	3-106A
3F-31-2	3-107
3F-31-3	3-107
3F-31-5	3-107
	3-196
3F-31-6	3-122
3F-31-7	3-122
3F-31-12	3-118
3F-31-13	3-118
3F-31-14	3-118
3F-31-15	3-118
3F-31-16	3-118
3F-31-17	3-118
3F-31-18	3-112
	3-112B
	3-198
	3-198B
3F-31-19	3-116
3F-31-20	3-116
	3-117A
	3-117C
3F-31-22	3-113
	3-115
	3-199
	3-201
3F-31-23	3-113
	3-115
	3-199
	3-201
3F-31-28	3-111
	3-112A
	3-195
	3-198A
3F-31-29	3-111
	3-112A
	3-197
	3-198A
3F-31-30	3-111
	3-112A
	3-113
	3-115
	3-197
	3-198A
	3-199
	3-201
3F-31-31	3-119
3F-31-32	3-119
3F-31-33	3-119
3F-31-34	3-119
	3-195
3F-31-37	3-119
	3-195
3F-31-39	3-119
	3-195
3F-31-42	3-195
3F-31-43	3-195
3F-31-44	3-195
3F-31-45	3-109
3F-31-46	3-109
	3-110A
3F-31-58	3-109
	3-111
	3-197
3F-31-64	3-109
3F-31-65	3-109
3F-31-68	3-111
	3-112A
	3-197
	3-198A
3F-31-72	3-111
3F-31-73	3-111
3F-31-74	3-111
3F-31-78	3-106
	3-111
	3-112A
	3-113
	3-115
	3-197
	3-198A
	3-199
	3-201
3F-31-81	3-199
3F-31-82	3-113
	3-199
3F-31-95	3-113
	3-199
3F-31-98	3-113
	3-199
3F-31-104	3-200
	3-201
3F-31-106	3-200
	3-201
3F-31-107	3-201
3F-31-108	3-200
	3-201
3F-31-111	3-200
3F-31-112	3-200
3F-31-113	3-114
	3-115
	3-200
	3-201
3F-31-114	3-114
	3-200
3F-31-115	3-114
	3-200
3F-31-116	3-113
	3-199
	3-201
3F-31-117	3-115
	3-201
3F-31-125	3-115
	3-201
3F-31-127	3-115
	3-201
3F-31-130	3-200
	3-201
3F-31-131	3-115
	3-201
3F-31-132	3-115
	3-201
3F-31-133	3-115
	3-201
3F-31-134	3-115
	3-201
3F-31-140	3-121
3F-31-141	3-121
3F-31-142	3-121
3F-31-152	3-121
3F-31-154	3-121
3F-31-155	3-121
3F-31-156	3-121
3F-31-160	3-121
3F-31-161	3-121
3F-31-162	3-202
3F-31-175	3-108
3F-31-188	3-108
3F-31-189	9-8
3F-31-190	3-108
3F-31-193	3-121
3F-31-197	3-121
3F-31-201	3-202
3F-31-217	3-200
	3-201
3F-31-218	3-200
	3-201
3F-31-219	3-196
3F-31-224	3-196
3F-31-225	3-197
3F-31-230	3-196
3F-31-239	3-202
3F-31-245	3-202
3F-31-247	3-197
3F-31-248	3-198A
3F-31-257	3-107
3F-31-258	3-107
3F-31-266	3-115
3F-31-267	3-110
	3-110A
	3-112
	3-112B
	3-114
	3-115
	3-198
	3-198B
	3-200
	3-201
3F-31-169	3-112
	3-112B
	3-198
	3-198B
3F-31-270	3-112
	3-112B
	3-198
	3-198B
3F-31-274	3-197
3F-31-275	3-113
	3-199
3F-31-277	3-115
	3-201
3F-31-286	3-122
3F-31-292	3-122
3F-31-294	3-122
3F-31-295	3-122
3F-31-304	3-140A
3F-31-307	3-202
3F-31-311	3-113
3F-31-312	3-113
3F-31-321	3-113
	3-115
	3-199
	3-201
3F-31-326	3-111
	3-197
3F-31-338	3-111
3F-31-341	3-109
3F-31-344	3-108
3F-31-348	3-108
3F-31-351	3-115
3F-31-352	3-113
3F-31-353	3-114
	3-115
3F-31-357	3-197
3F-31-358	3-197
3F-31-359	3-116
	3-117A
	3-117C
3F-31-370	3-120
3F-31-374	3-119
3F-31-382	3-110A
3F-31-289	3-112A
3F-31-393	3-198A
3F-31-416	3-108
3F-31-423	3-108
3F-31-432	3-117A
	3-117C
3F-31-434	3-117A
3F-31-438	3-117A
	3-117C
3F-31-439	3-117A
3F-31-440	3-117
3F-31-442	3-117C
3F-31-443	3-117C
3F-31-450	3-117A
	3-117C
3F-31-451	3-117B
3F-31-454	3-117A
	3-117C
3F-31-455	3-112A
	3-198A
3F-31-468	3-110A
3F-31-470	3-110A
3F-31-473	3-198A
3F-31-475	3-112A
	3-198A
3F-31-476	3-112A

MODEL MC-7

PARTS NUMERICAL INDEX

MCI
The Mark of Responsibility

PART NUMBER	PAGE
3F-31-478	3-111
	3-112A
	3-197
	3-198A
3F-31-487	3-109
	3-110A
	3-111
	3-112A
	3-197
	3-198A
3F-31-488	3-108
3F-31-489	3-108
3F-31-490	3-108
3F-31-498	3-111
3F-31-511	3-108
3F-31-512	3-108
3F-31-513	3-108
3F-31-514	3-108
3F-31-515	3-108
3F-31-518	3-108
3F-31-519	3-108
3F-31-520	3-108
3F-31-525	3-109
	3-110A
	3-111
	3-112A
	3-197
	3-198A
3F-31-526	3-108
3F-31-529	3-117C
3F-31-530	3-117C
3F-31-532	3-117C
3F-31-533	3-117C
3F-31-534	3-118
3F-31-538	3-118
3F-31-542	6-1
3F-31-554	3-119
	3-195
3F-31-555	3-120
3F-31-558	3-120
3F-31-561	3-119
3F-31-562	3-195
3F-32-1	3-123
3F-32-2	3-123
3F-32-3	3-123
	3-126
3F-32-4	3-123
3F-32-5	3-123
3F-32-6	3-123
3F-32-7	3-123
3F-32-9	3-126B
3F-32-12	3-123
	3-126
3F-32-15	3-123
	3-126
3F-32-22	3-126B
3F-32-24	3-125
3F-32-26	3-125
3F-32-29	3-125
3F-32-40	3-123
3F-32-42	3-126B
3F-32-43	3-126B
3F-32-44	3-202
3F-32-45	3-202
3F-32-46	3-202
3F-32-47	3-202
3F-32-50	3-126B
3F-32-51	3-126B
3F-32-52	3-126B
3F-32-97	3-126
3F-32-98	3-126
3F-32-99	3-126
3F-32-100	3-126
3F-32-101	3-126
3F-32-102	3-126
3F-32-103	3-126
3F-32-104	3-126
3F-32-105	3-126
3F-32-106	3-126
3F-32-107	3-126
3F-32-108	3-126
3F-32-109	3-126
3F-32-110	3-126
3F-32-118	3-126
3F-32-119	3-126
3F-32-120	3-126
3F-32-121	3-126
3F-32-122	3-126A
3F-32-130	3-15
3F-32-134	3-126
3F-32-135	3-126
3F-32-136	3-202
3F-32-137	3-202
3F-32-138	3-202
3F-32-139	3-202
3F-32-140	3-202
3F-32-143	3-19
3F-32-144	3-126
3F-32-145	3-126A
3F-32-153	3-126
3F-32-154	3-126
3F-32-155	3-126
3F-32-178	3-126
3F-33-2	3-76
	3-127
3F-33-3	3-127
3F-33-5	3-108
	3-127
3F-33-12	3-127
3F-33-13	3-127
3F-33-14	3-127
3F-33-15	3-127
3F-33-16	3-127
3F-33-18	3-127
3F-33-24	3-127
	3-196
	3-198
	3-198B
3F-33-36	3-202
3F-33-42	3-107
3F-33-48	3-127
3F-33-54	3-203
3F-33-55	3-203
3F-33-56	3-203
3F-33-57	3-203
3F-33-58	3-203
3F-33-59	3-203
3F-33-60	3-203
3F-33-61	3-203
3F-33-62	3-203
3F-33-63	3-203
3F-33-64	3-203
3F-33-65	3-203
3F-33-66	3-203
3F-33-67	3-203
3F-33-68	3-203
3F-33-69	3-203
3F-33-82	3-127
3F-34-1	3-136A
3F-34-2	3-136A
3F-34-4	3-136A
3F-34-5	3-136A
3F-34-6	3-136A
3F-34-7	3-136A
3F-34-9	3-136A
3F-34-10	3-136A
3F-34-11	3-136A
3F-34-12	3-136A
3F-34-13	3-136A
3F-34-14	3-136A
3F-34-15	3-136A
3F-34-16	3-136A
3F-34-17	3-136A
	3-136C
3F-34-18	3-136A
3F-34-19	3-136A
	3-136C
3F-34-20	3-136A
3F-34-21	3-136A
	3-136C
3F-34-22	3-136A
3F-34-23	3-136A
3F-34-24	3-136A
3F-34-25	3-136A
3F-34-26	3-136A
3F-34-27	3-136A
3F-34-28	3-136A
3F-34-29	3-136A
3F-34-30	3-136C
3F-34-31	3-136C
3F-34-32	3-136C
3F-34-33	3-136C
3F-34-34	3-136C
3F-34-35	3-136C
3F-34-36	3-136C
3F-34-37	3-136C
3F-34-38	3-136C
3F-34-39	3-136C
3F-34-40	3-136C
3F-34-41	3-136C
3F-34-42	3-136C
3F-34-43	3-136C
3F-34-44	3-136C
3F-34-45	3-136C
3F-34-57	3-131
3F-35-8	3-138
3F-35-9	3-138
3F-35-11	3-138
3F-35-15	3-138
3F-35-16	3-138
3F-35-20	3-140A
3F-35-22	3-140A
3F-35-24	3-140A
3F-35-25	3-140A
3F-35-26	3-140A
3F-35-27	3-140A
3F-35-28	3-10
	3-140A
3F-35-29	3-10
	3-140A
3F-35-31	3-139
3F-35-33	3-137
3F-35-35	3-137
3F-35-37	3-137
3F-35-42	3-137
3F-35-44	3-137
3F-35-48	3-121
3F-35-49	3-121
3F-35-53	3-138
3F-35-57	3-138
3F-35-61	3-202
3F-35-66	3-139
3F-35-67	3-139
3F-35-68	3-139
3F-35-70	3-140
3F-35-71	3-140
3F-35-72	3-140
3F-35-73	3-140
3F-35-74	3-139
3F-35-78	3-138
3F-35-79	3-138
3F-35-82	3-202
3F-35-89	3-137
3F-35-90	3-137
3F-35-94	3-121
	3-137
3F-35-98	3-121
3F-35-100	3-121
3F-35-102	3-137
3F-35-104	3-138
3F-35-105	3-135
3F-35-106	3-139
3F-35-107	3-135
3F-35-112	3-121
3F-35-114	3-137
	3-140A
3F-35-115	3-139
3F-35-117	3-139
3F-35-118	3-139
3F-35-120	3-139
3F-35-121	3-139
3F-35-122	3-139
3F-35-123	3-140A
3F-35-134	3-139
3F-35-141	3-140
3F-35-147	3-140A
3F-35-151	3-140A
3F-35-152	3-140A
3F-35-162	3-140A
3F-35-167	3-140A
3F-35-168	3-140A
3F-35-176	3-140A
3F-35-182	3-138
3F-35-183	3-138
3F-35-184	3-138
3F-35-188	3-140A
3F-35-189	3-140A
3F-35-190	3-140A
3F-35-192	3-202
3F-35-197	3-139
	3-140
3F-35-198	3-139
3F-35-199	3-139
3F-35-200	3-139
	3-140
3F-35-201	3-139
3F-35-202	3-139
3F-35-203	3-139
3F-35-204	3-139
3F-35-205	3-139
	3-140
3F-35-206	3-139
3F-35-207	3-139
3F-35-208	3-139
3F-35-209	3-139
	3-140
3F-35-210	3-139
3F-35-211	3-139
3F-35-212	3-139
3F-35-213	3-75
3F-35-215	3-75
3F-35-217	3-75
3F-35-218	3-75
3F-35-222	3-138
3F-35-225	3-135
3F-35-226	3-135
3F-35-244	3-140A
3F-35-245	3-140A
3F-35-246	3-140A
3F-35-249	3-203
3F-35-264	3-11
	3-140A
3F-35-271	3-140A
3F-35-272	3-140A
3F-35-274	3-11
3F-35-275	3-11
3F-35-276	3-11
3F-35-280	3-11
3F-35-283	3-11
3F-35-299	3-203
3F-35-301	3-203
3F-35-303	3-203
3F-35-305	3-203
3F-35-307	3-203
3F-35-309	3-203
3F-35-311	3-203
3F-35-313	3-203
3F-35-315	3-203
3F-35-317	3-203
3F-35-319	3-203
3F-35-321	3-203
3F-35-323	3-203
3F-35-325	2-203
3F-35-327	2-203
3F-35-329	3-203
3F-35-331	2-203
3F-35-333	2-203
3F-35-335	2-203
3F-35-337	2-203
3F-35-339	2-203
3F-35-341	3-203
3F-35-343	2-203
3F-35-345	2-203
3F-35-347	2-203
3F-35-349	2-203
3F-35-351	3-140
3F-35-352	3-140
3F-35-353	3-140
3F-35-354	3-140
3F-35-355	3-140
3F-35-356	3-140
3F-35-360	3-121
	3-140A
3F-35-363	3-137
3F-35-364	3-137
3F-35-366	3-137
3F-35-373	3-137
3F-35-377	3-137
3F-35-382	3-137
3F-35-386	3-138
3F-35-389	3-139
3F-35-390	3-139
3F-35-391	3-140
3F-35-392	3-140
3F-35-393	3-139
3F-35-394	3-139
3F-35-395	3-140
3F-35-396	3-140
3F-35-403	3-139
3F-35-404	3-139
3F-35-417	3-75
3F-35-419	3-140
3F-35-420	3-140
3F-35-431	3-137
3F-35-432	3-135
3F-35-433	3-137
3F-35-434	3-137
3F-35-435	3-137
3F-35-442	3-138
3F-35-447	3-138
3F-35-452	3-138
3F-35-456	3-138
3F-35-457	3-138
3F-35-476	3-139
3F-35-478	3-138
3F-35-480	3-138
3F-35-482	3-138
3F-35-491	3-140
3F-35-492	3-140
3F-35-493	3-140
3F-35-495	3-140
3F-35-496	3-140
3F-35-499	3-140
3F-35-500	3-137
3F-35-525	3-140A
3F-36-1	3-142
3F-36-3	3-142
3F-36-4	3-142
3F-36-5	3-142
3F-36-6	3-142
3F-36-7	3-142
3F-36-8	3-146W
3F-36-9	3-146W
3F-36-13	3-143
3F-36-14	3-143
3F-36-15	3-142
3F-36-16	3-142
3F-36-17	3-142
3F-36-21	3-146Q
3F-36-25	3-143
3F-36-29	3-143
3F-36-34	3-143
3F-36-36	3-142
3F-36-37	3-142
3F-36-38	3-142
3F-36-40	3-142
3F-36-41	3-146W
3F-36-42	3-146W
3F-36-44	3-141
3F-36-45	3-141
3F-36-46	3-141
3F-36-47	3-141
3F-36-48	3-142
3F-36-49	3-142
3F-36-50	3-142
3F-36-51	3-143
3F-36-52	3-143
3F-36-53	3-143
3F-36-54	3-143
3F-36-55	3-143
3F-36-56	3-142
3F-36-57	3-141
3F-36-58	3-143
3F-36-59	3-143
3F-36-60	3-143
3F-36-61	3-141
3F-36-64	3-142
3F-36-65	3-142
3F-36-66	3-141
3F-36-68	3-141
3F-36-72	3-141
3F-36-73	3-141
3F-36-76	3-143
3F-36-77	3-143
3F-36-78	3-141
3F-36-79	3-141
3F-36-80	3-141
3F-36-83	3-141
3F-36-85	3-141
3F-36-86	3-143
3F-36-87	3-141
3F-36-90	3-141
3F-36-95	3-142
3F-36-101	3-141
3F-36-102	3-141
3F-36-103	3-141
3F-36-104	3-141
3F-36-105	3-141
3F-36-106	3-141
3F-36-107	3-141
3F-36-138	3-142
3F-36-139	3-143
3F-36-140	3-142
3F-36-141	3-142
3F-36-142	3-142
3F-36-143	3-143
3F-36-144	3-143
3F-36-145	3-142
3F-36-146	3-142
3F-36-147	3-143
3F-36-152	3-143
3F-36-154	3-143
3F-36-155	3-143
3F-36-159	3-143
3F-37-2	3-144
3F-37-3	3-144
3F-37-4	3-144
3F-37-5	3-144
3F-37-6	3-144
3F-37-7	3-144
3F-37-12	6-1
3F-37-16	6-1
3F-37-19	6-1
3F-37-27	3-144
3F-37-28	3-144
3F-37-42	3-144
3F-40-1	3-146F
3F-40-2	3-146F
3F-40-5	3-146F
3F-43-1	3-146O
3F-43-2	3-146O
3F-43-4	3-146O
3F-43-7	3-146O
3F-44-1	3-146O
3F-44-2	3-146O
3F-44-5	3-146Q
3F-44-8	3-146Q
3F-44-9	3-146Q
3F-44-12	3-146Q
3F-44-13	3-146Q
3F-44-14	3-146Q
3F-44-17	3-146Q
3F-44-18	3-146Q
3F-44-20	3-146Q
3F-44-22	3-143
	3-146Q
3F-44-24	3-143
	3-146R
3F-44-25	3-146Q
3F-44-26	3-146Q
3F-44-31	3-146Q
	9-11
3F-44-32	3-146O
3F-44-37	3-146O
3F-44-42	3-146Q
	3-146R
3F-44-43	3-146Q
	3-146R
3F-44-48	3-146O

PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE
3F-44-50	3-146O	3F-59-76	3-146O	3F-59-391	3-146O	3F-76-5	3-146K	3F-76-197	3-146H	3M-29-250	3-104A
3F-44-51	3-146O	3F-59-80	3-146O	3F-59-392	3-146O	3F-76-6	3-146K	3F-76-198	3-146H	3M-29-285	3-104A
3F-44-53	3-146O	3F-59-81	3-146X	3F-59-393	3-146O	3F-76-7	3-146K	3F-76-199	3-146H	3M-29-294	3-104B
3F-44-54	3-146R		3-146Y	3F-59-394	3-146O	3F-76-8	3-146K	3F-76-200	3-146H	3M-29-295	3-104B
3F-44-55	3-146R	3F-59-82	3-146X	3F-59-398	3-146Q	3F-76-9	3-146K	3F-76-201	3-146H	3M-31-1	3-114
3F-44-62	3-146R		3-146Y	3F-59-399	3-146Q	3F-76-10	3-146K	3F-76-202	3-146H		3-115
3F-49-1	3-146W	3F-59-83	3-146X	3F-59-400	3-146Q	3F-76-11	3-146K	3F-76-203	3-146H		3-200
3F-49-26	3-204	3F-59-84	3-146Y		3-146Y	3F-76-12	3-146K	3F-76-204	3-146H		3-202
3F-50-1	3-146W	3F-59-85	3-146X	3F-59-401	3-146Q	3F-76-13	3-146K	3F-76-205	3-146H	3M-31-398	3-113
3F-50-17	3-146W	3F-59-88	3-146R	3F-59-402	3-146Q	3F-76-14	3-146K	3F-76-206	3-146H		3-199
3F-50-28	3-146W	3F-59-95	3-146Q	3F-59-403	3-146O	3F-76-15	3-146K	3F-76-207	3-146H	3M-31-498	3-111
3F-51-1	3-146F		3-146R	3F-59-406	3-146X	3F-76-17	3-146K	3F-76-208	3-146H		3-112A
3F-51-9	3-146F	3F-59-96	3-146R	3F-59-409	3-146X	3F-76-18	3-146L	3F-76-209	3-146H		3-115
3F-51-10	3-146F	3F-59-98	3-146R	3F-59-420	3-146W	3F-76-19	3-146L	3F-76-210	3-146I		3-197
3F-53-1	3-146F	3F-59-101	3-146O	3F-59-423	3-146W	3F-76-21	3-146L	3F-76-211	3-146I		3-198A
3F-54-10	3-146X	3F-59-102	3-146O	3F-59-437	3-146W	3F-76-22	3-146L	3F-76-212	3-146I		3-201
3F-54-11	3-146X	3F-59-110	3-146O	3F-59-449	3-146W	3F-76-23	3-146L	3F-76-213	3-146I	3M-31-499	3-111
3F-54-12	3-146X	3F-59-114	3-146O	3F-59-453	3-146W	3F-76-24	3-146L	3F-76-214	3-146I		3-112A
3F-54-13	3-146X	3F-59-122	3-146R	3F-59-462	3-146Y	3F-76-37	3-146I	3F-76-217	3-146I		3-113
3F-54-16	3-146X	3F-59-140	3-146O	3F-59-483	3-146O	3F-76-55	3-146L	3F-76-220	3-146I		3-115
3F-54-17	3-146X	3F-59-144	3-146O	3F-59-484	3-146W	3F-76-56	3-146L	3F-76-222	3-146I		3-197
3F-54-25	3-146Q	3F-59-148	3-146O	3F-59-498	3-146X	3F-76-57	3-146L	3F-76-224	3-146I		3-198A
3F-54-37	3-146N	3F-59-149	3-146O		3-146Y	3F-76-59	3-146K	3F-76-229	3-146I		3-199
3F-54-44	3-146N	3F-59-150	3-146R	3F-59-499	3-146X	3F-76-60	3-146L	3F-76-243	3-146I		3-201
3F-54-48	3-146N	3F-59-152	3-146X	3F-59-507	3-146R	3F-76-61	3-146K	3F-76-257	3-146I	3M-31-501	3-112A
3F-54-52	3-146N	3F-59-164	3-146R	3F-59-508	3-146R	3F-76-63	3-146K	3F-76-260	3-146I		3-198A
3F-54-55	3-146N	3F-59-165	3-146O	3F-59-518	3-146Q	3F-76-65	3-146K	3F-76-289	3-146I	3M-31-834	3-114
3F-54-58	3-146N	3F-59-168	3-146O		3-146R	3F-76-67	3-146K	3F-76-290	3-146I		3-115
3F-54-62	3-146N	3F-59-171	3-146O	3F-59-521	3-146Q	3F-76-69	3-146K	3F-76-291	3-146I		3-200
3F-54-72	3-146X	3F-59-176	3-146E		3-146R	3F-76-71	3-146K	3F-76-292	3-146I		3-201
3F-54-75	3-146X	3F-59-178	3-146E	3F-59-523	3-146Q	3F-76-73	3-146K	3F-76-293	3-146I	3M-31-885	3-110A
3F-54-77	3-146R	3F-59-179	3-146Y	3F-59-525	3-146Q	3F-76-77	3-146K	3F-76-294	3-146I	3M-32-360	3-19B
3F-54-79	3-146N	3F-59-191	3-146Y	3F-59-607	3-146O	3F-76-80	3-146K	3F-76-295	3-146I	3M-34-58	3-133
3F-54-80	3-146N	3F-59-193	3-146Y	3F-59-610	3-146R	3F-76-83	3-146K	3F-76-296	3-146I	3M-34-59	3-133
3F-54-81	3-146N	3F-59-195	3-146Y	3F-59-612	3-146R	3F-76-90	3-146L	3F-76-297	3-146I	3M-34-60	3-133
3F-54-82	3-146N	3F-59-196	3-146Y	3F-59-614	3-146Q	3F-76-93	3-146L	3F-76-298	3-146I		3-136C
3F-54-85	3-146N	3F-59-199	3-146Y	3F-59-618	3-146Q	3F-76-98	3-146L	3F-76-299	3-146I	3M-34-61	3-133
3F-54-86	3-146N	3F-59-203	3-146X	3F-59-622	3-146Q	3F-76-100	3-146K	3F-76-300	3-146I	3M-34-63	3-133
3F-54-90	3-146N	3F-59-211	3-146X	3F-59-626	3-146Q	3F-76-102	3-146L	3F-76-303	3-146L	3M-34-74	3-133
3F-54-92	3-146N	3F-59-216	3-146X	3F-59-636	3-146O	3F-76-104	3-146L	3F-76-304	3-146L	3R-34-56	3-133
3F-54-94	3-146N	3F-59-219	3-146X	3F-59-637	3-146O	3F-76-106	3-146L	3F-76-315	3-146K	4-1-16	4-6
3F-54-96	3-146N	3F-59-222	3-146X	3F-59-646	3-146R	3F-76-108	3-146L	3F-76-316	3-146L	4-1-979	4-6
3F-54-97	3-146N	3F-59-226	3-146X	3F-59-647	3-146R	3F-76-110	3-146L	3F-76-319	3-146I	4-2-920	4-9
3F-54-98	3-146N	3F-59-229	3-146X	3F-60-1	3-146W	3F-76-112	3-146L	3F-76-320	3-146I	4-2-922	4-9
3F-54-99	3-146N	3F-59-233	3-146X	3F-60-2	3-146W	3F-76-114	3-146K	3F-77-1	3-146U	4-2-929	4-9
3F-54-100	3-146N	3F-59-235	3-146X	3F-60-5	3-144	3F-76-116	3-146K	3F-77-4	3-146U	4-2-993	4-9
3F-54-102	3-146N	3F-59-237	3-146X	3F-60-7	3-144	3F-76-118	3-146L	3F-77-32	3-146U	4-2-994	4-3
3F-54-103	3-146N	3F-59-251	3-146X	3F-60-8	3-144	3F-76-120	3-146K	3F-77-34	3-146U		4-9
3F-54-105	3-146N	3F-59-252	3-146X	3F-60-9	3-144	3F-76-122	3-146K	3F-77-45	3-146U	4-3-5	4-11
3F-54-108	3-146R	3F-59-259	3-146X	3F-60-10	3-144	3F-76-124	3-146L	3F-77-50	3-146U	4-3-6	4-4
3F-54-115	3-146R	3F-59-260	3-146X	3F-61-1	3-145	3F-76-127	3-146H	3F-77-52	3-146U		4-10
3F-54-121	3-146R	3F-59-261	3-146X	3F-61-2	3-145	3F-76-129	3-146H	3F-77-53	3-146U	4-3-7	4-4
3F-54-128	3-146R	3F-59-265	3-146X	3F-61-3	3-145	3F-76-131	3-146H	3F-77-61	3-203		4-10
3F-54-133	3-146N	3F-59-268	3-146W	3F-61-6	3-144	3F-76-133	3-146H	3F-77-124	3-146T		4-11
3F-54-137	3-146N	3F-59-269	3-146W	3F-61-11	3-145	3F-76-135	3-146H	3F-77-127	3-144	4-3-9	4-11
3F-54-150	3-146R	3F-59-279	3-146W	3F-61-12	3-145	3F-76-137	3-146H	3M-10-5	3-19A		4-44E
3F-54-171	3-146N	3F-59-280	3-146W	3F-61-13	3-145	3F-76-139	3-146H	3M-10-7	3-19A	4-3-10	4-4
3F-54-175	3-146N	3F-59-287	3-146W	3F-61-14	3-145	3F-76-141	3-146H	3M-10-8	3-19A		4-11
3F-54-178	3-146N	3F-59-290	3-146W	3F-61-15	3-144	3F-76-143	3-146H	3M-10-9	3-19A		4-44F
3F-54-181	3-146N	3F-59-300	3-141	3F-61-25	3-145	3F-76-145	3-146H	3M-10-25	3-19A	4-3-11	4-4
3F-54-183	3-146N	3F-59-301	3-141	3F-75-2	3-146B	3F-76-147	3-146H	3M-10-26	3-19B		4-10
3F-54-186	3-146N		3-146W	3F-75-5	3-146B	3F-76-149	3-146H	3M-10-27	3-19A		4-11
3F-54-189	3-146N	3F-59-302	3-146X	3F-75-6	3-146B	3F-76-151	3-146H	3M-10-29	3-19A	4-3-12	4-44E
3F-54-192	3-146R	3F-59-304	3-146R	3F-75-7	3-146B	3F-76-153	3-146H	3M-10-39	3-19A	4-3-13	4-11
3F-54-198	3-146R	3F-59-305	3-146R	3F-75-9	3-146B	3F-76-155	3-146H	3M-10-45	3-19A		4-44E
3F-54-202	3-146N	3F-59-306	3-146W	3F-75-31	3-146B	3F-76-157	3-146H	3M-10-46	3-19A	4-4-7	4-5
3F-54-204	3-146N	3F-59-307	3-146W	3F-75-49	3-146B	3F-76-159	3-146H	3M-10-47	3-19A		4-6
3F-54-206	3-146N	3F-59-315	3-146Y	3F-75-54	3-146B	3F-76-161	3-146H	3M-10-48	3-19A	4-4-25	4-1
3F-54-207	3-146N	3F-59-316	3-146X	3F-75-55	3-146B	3F-76-163	3-146H	3M-10-49	3-19A		4-5
3F-54-208	3-146R	3F-59-346	3-142	3F-75-56	4-146B	3F-76-165	3-146H	3M-10-50	3-19A	4-4-34	4-5
3F-54-211	3-146R	3F-59-349	3-146W	3F-75-59	3-146B	3F-76-167	3-146H	3M-10-144	3-19A	4-4-35	4-6
3F-56-41	3-146W	3F-59-355	3-146Q	3F-75-61	3-146B	3F-76-169	3-146H	3M-10-145	3-19A	4-4-57	4-2
3F-59-2	3-146X	3F-59-357	3-146Q	3F-75-63	3-146B	3F-76-171	3-146H	3M-10-147	3-19A		4-5
3F-59-5	3-146Y	3F-59-359	3-146Q	3F-75-64	3-146B	3F-76-174	3-146L	3M-15-113	3-66A		4-6
3F-59-8	3-146X	3F-59-360	3-146Q	3F-75-68	3-146B	3F-76-175	3-146H	3M-15-153	3-66A	4-4-112	4-5
3F-59-10	3-146Y	3F-59-365	3-146W	3F-75-71	3-146B	3F-76-178	3-146H	3M-15-234	3-66A	4-4-994	4-6
3F-59-47	3-146Y	3F-59-366	3-146W	3F-75-74	3-146B	3F-76-181	3-146H	3M-15-236	3-2	4-4-513	4-2
3F-59-50	3-146X	3F-59-367	3-146W	3F-75-75	3-146B	3F-76-183	3-146H	3M-27-165	3-88		4-5
3F-59-54	3-146E	3F-59-368	3-146W	3F-75-80	3-146B	3F-76-184	3-146H	3M-29-90	3-104	4-4-517	4-5
3F-59-67	3-146E	3F-59-369	3-146W	3F-75-123	3-1	3F-76-187	3-146H	3M-29-108	3-104	4-5-114	4-9
3F-59-68	3-146E	3F-59-372	3-146R	3F-76-1	3-146K	3F-76-190	3-146H	3M-29-178	3-104C	4-7-13	4-14
3F-59-71	3-146F	3F-59-378	3-146R	3F-76-2	3-146K	3F-76-193	3-146H	3M-29-226	3-104A		4-46C
3F-59-72	3-146E	3F-59-385	3-146W	3F-76-4	3-146K	3F-76-196	3-146H	3M-29-249	3-104A		

MODEL MC-7

PARTS NUMERICAL INDEX

MCI
The Mark of Responsibility

PART NUMBER	PAGE
4-7-20	4-14 4-46C
4-7-31	4-12 4-46B
4-7-156	4-46B
4-7-160	3-13 4-46B
4-7-162	4-14 4-46C
4-7-163	4-12
4-7-165	4-46A
4-7-168	4-46B
4-7-176	4-13 4-46B
4-7-182	4-46B
4-7-190	4-13 4-46B
4-7-192	4-13 4-46B
4-7-193	4-13 4-46C
4-7-220	4-13 4-46B
4-7-228	4-14 4-46C
4-7-234	4-12
4-7-235	4-13
4-7-237	4-12 4-46A
4-7-240	4-12
4-7-242	4-12 4-46B
4-7-245	4-46B
4-7-246	4-46B
4-7-247	4-46B
4-7-248	4-46B
4-7-249	4-46B
4-7-266	4-13 4-46B
4-7-270	4-13 4-46C
4-7-272	4-14 4-46C
4-7-273	4-14 4-46C
4-7-295	4-13 4-46B
4-7-296	4-13 4-46B
4-7-298	4-13 4-46B
4-7-299	4-13 4-46B
4-7-300	4-13 4-46B
4-10-4	4-17
4-10-5	4-17
4-10-6	4-17
4-10-7	4-17
4-16-2	4-26
4-16-3	4-27
4-16-6	4-26
4-16-7	4-26
4-16-8	4-26
4-16-9	4-26
4-16-10	4-26
4-16-11	4-26
4-16-12	4-27
4-16-15	4-27
4-16-16	4-27
4-16-20	4-27
4-16-21	4-27
4-16-22	4-27
4-16-23	4-27
4-16-24	4-27
4-16-25	4-27
4-16-26	4-27
4-16-27	4-27
4-16-28	4-26
4-16-32	4-26
4-16-33	4-26
4-17-1	4-28 12-12
4-17-2	4-28 12-12
4-17-3	4-28 12-12
4-17-4	12-12
4-17-5	4-28 12-12
4-17-6	4-28 12-12
4-17-7	4-28 12-12
4-17-8	4-28 12-12
4-17-9	4-28 12-12
4-24-5	4-39
4-24-6	4-39
4-24-7	4-39
4-24-9	4-39
4-24-10	4-39
4-24-13	4-39
4-24-14	4-39
4-24-16	4-40
4-24-18	4-39
4-24-19	4-39
4-24-20	4-39
4-24-21	4-40
4-24-22	4-40
4-24-23	4-40
4-24-36	4-38
4-24-39	4-38
4-24-77	4-38
4-24-78	4-38
4-24-79	4-38
4-24-80	4-38
4-24-81	4-38 4-53
4-24-82	4-38
4-24-83	4-38
4-24-84	4-38
4-24-85	4-38
4A-2-8	4-3
4A-2-21	4-3
4A-2-22	4-3 4-9
4A-2-23	4-3
4A-4-17	4-10
4A-4-18	4-10
4A-7-6	4-13
4A-7-7	4-13
4A-7-8	4-13
4A-7-9	4-13
4A-7-10	4-13
4A-7-11	4-14 4-46C
4A-7-12	4-14 4-46C
4A-7-13	4-14 4-26C
4A-7-39	4-13 4-46B
4A-7-45	4-13 4-46C
4A-7-51	4-12 4-46A
4A-7-52	4-12 4-46A
4A-7-53	4-12 4-46B
4A-7-54	4-12 4-46B
4A-7-55	4-13 4-46C
4A-7-56	4-13 4-46C
4A-7-57	4-12 4-46B
4A-7-58	4-12 4-46B
4A-7-59	4-14
4A-7-62	4-13 4-46C
4A-8-10	4-15
4A-10-2	4-17
4A-10-3	4-17
4A-10-4	4-17
4A-10-5	4-17
4A-10-6	4-17
4A-10-7	4-17
4A-15-9	4-23 9-2
4A-15-16	4-25
4A-15-17	4-25
4A-15-18	4-25
4A-15-24	4-25
4A-15-25	4-25
4A-15-26	4-25
4A-15-27	4-25
4A-15-28	4-25
4A-15-30	4-25
4A-15-31	4-24
4A-15-32	4-23 9-2
4A-15-35	4-23 9-2
4A-15-62	4-25
4A-15-63	4-24
4A-15-66	4-25
4A-15-67	4-25
4A-15-70	4-25
4A-15-83	4-23 9-2
4A-15-113	4-25
4A-15-115	4-24
4A-15-116	4-24
4A-15-117	4-24
4A-15-118	4-24
4A-15-120	4-24
4A-15-121	4-24
4A-15-122	4-24
4A-15-123	4-24
4A-15-124	4-24
4A-15-125	4-24
4A-15-126	4-24
4A-15-128	4-24
4A-15-133	4-25
4A-15-134	4-25
4A-15-137	4-25
4A-15-138	4-25
4A-15-139	4-25
4A-15-140	4-25
4A-15-141	4-25
4A-15-142	4-25
4A-15-143	4-25
4A-15-144	4-25
4A-19-1	4-29
4A-19-9	4-49
4A-19-15	4-49
4A-19-16	4-49
4A-19-17	4-49
4A-19-18	4-49
4A-19-19	4-49
4A-19-20	4-49
4A-19-21	4-49
4A-19-22	4-49
4A-19-23	4-49
4A-19-24	4-49
4A-19-25	4-49
4A-19-26	4-49
4A-19-27	4-49
4A-19-28	4-49
4A-19-29	4-49
4A-19-30	4-49
4A-22-10	4-53
4A-22-11	4-53
4A-22-33	4-32
4A-25-65	3-19
4B-4-18	4-6
4B-4-28	4-6
4B-5-3	4-8
4B-5-4	4-7
4B-5-16	4-8
4B-5-17	4-8
4B-5-22	4-8
4B-5-23	4-8
4B-5-27	4-8
4B-5-28	4-8
4B-5-29	4-8
4B-5-31	4-8
4B-5-32	4-8
4B-5-33	4-8
4B-5-36	4-7
4B-5-37	4-8
4B-5-38	4-8
4B-6-3	4-10
4B-6-6	4-10
4B-9-1	4-16
4B-19-1	4-29
4B-19-4	4-50
4B-19-6	4-50
4B-19-7	4-50
4B-19-8	4-50
4B-19-9	4-50
4B-19-10	4-50
4B-19-11	4-50
4B-19-12	4-50
4B-19-13	4-50
4B-19-14	4-50
4B-19-15	4-50
4B-19-16	4-50
4B-19-17	4-50
4B-19-18	4-50
4B-19-19	4-50
4B-19-26	4-50
4B-20-17	4-30
4B-20-22	4-30
4B-20-23	4-30
4B-20-24	4-30
4B-20-36	6-20
4B-21-1	3-22
4B-24-1	4-39
4B-24-2	4-39
4B-24-3	4-39
4B-24-4	4-39
4B-24-5	4-39
4B-24-6	4-39
4B-24-7	4-39
4B-28-1	4-41
4B-28-2	4-41
4B-28-3	4-41
4B-28-4	4-41
4B-28-5	4-41
4B-28-6	4-41
4B-28-7	4-41
4B-28-8	4-19 4-41
4B-28-9	4-41
4B-28-10	4-41
4B-28-11	4-41
4B-28-12	4-41
4B-28-13	4-41
4B-28-14	4-41
4B-28-15	4-41
4B-28-16	4-41
4B-29-1	4-42
4B-29-2	4-42
4B-29-3	4-42
4B-29-4	4-42
4B-29-5	4-42
4B-29-6	4-42
4B-29-7	4-42
4B-29-8	4-42
4B-29-9	4-42
4B-29-10	4-42
4B-29-11	4-42
4B-29-12	4-42
4B-29-13	4-42
4B-29-14	4-42
4B-29-15	4-42
4B-29-16	4-42
4B-29-17	4-42
4B-29-18	4-42
4C-1-1	4-2 4-6
4C-1-2	4-2 4-6
4C-1-3	4-2 4-6
4C-1-4	4-2 4-5
4C-1-5	4-2
4C-1-6	4-2
4C-1-7	4-2 4-5 4-6
4C-1-8	4-2 4-5
4C-1-8 (Cont'd)	4-6
4C-1-9	4-2 4-6
4C-1-10	4-2 4-6
4C-1-11	4-1
4C-1-12	4-1
4C-1-13	4-1
4C-1-14	4-1
4C-1-15	4-2
4C-1-16	4-2
4C-1-17	4-2
4C-1-18	4-2
4C-1-19	4-2
4C-1-20	4-2
4C-1-21	4-2
4C-1-22	4-2
4C-1-23	4-2
4C-1-24	4-2
4C-1-25	4-2
4C-1-26	4-2
4C-1-27	4-2 4-6
4C-1-28	4-2
4C-1-29	4-2 4-6
4C-1-31	4-2 4-6
4C-1-32	4-2
4C-1-33	4-2
4C-1-34	4-2
4C-1-35	4-2
4C-1-40	4-2
4C-1-41	4-2
4C-1-42	4-2
4C-1-43	4-2
4C-1-44	4-2
4C-1-45	4-1 4-6
4C-1-46	4-1
4C-1-47	4-1
4C-2-1	4-3
4C-2-2	4-3
4C-2-3	4-3
4C-2-4	4-3
4C-2-5	4-3
4C-2-6	4-3
4C-2-7	4-3
4C-2-8	4-3
4C-2-9	4-3
4C-2-13	4-3
4C-3-1	4-4
4C-3-2	4-4
4C-3-5	4-4 4-10
4C-3-6	4-4 4-10
4C-3-7	4-4 4-10
4C-3-8	4-4 4-10
4C-3-9	4-10
4C-3-10	4-4 4-10
4C-3-11	4-4
4C-3-17	4-4
4C-3-18	4-4
4C-3-21	4-44
4C-3-22	4-44
4C-3-23	4-44 4-44D 4-44F
4C-3-24	4-44 4-44D 4-44F
4C-3-25	4-44 4-44D 4-44F
4C-3-26	4-44E
4C-3-28	4-44E
4C-3-30	4-44E
4C-3-31	4-44F
4C-3-32	4-44E
4C-3-33	4-44E
4C-3-35	4-44E
4C-3-36	4-44F
4C-3-38	4-44F
4C-3-39	4-44F
4C-3-41	4-44E
4C-3-43	4-43
4C-3-44	4-43
4C-3-45	4-43
4C-3-46	4-43
4C-3-47	4-43 4-44C
4C-3-48	4-43 4-44C
4C-3-49	4-43 4-44C
4C-3-50	4-43 4-44C
4C-3-51	4-43 4-44C
4C-3-52	4-43 4-44C 4-44E
4C-3-53	4-43 4-44C
4C-3-54	4-43 4-44C
4C-3-55	4-43 4-44C 4-44E
4C-3-56	4-43 4-44C 4-44E
4C-3-57	4-43 4-44C
4C-3-58	4-43 4-44C 4-44E
4C-3-59	4-43 4-44C 4-44E
4C-3-60	4-43 4-44C
4C-3-61	4-43 4-44C 4-44E
4C-3-62	4-43 4-44C
4C-3-63	4-43 4-44C 4-44E
4C-3-64	4-43 4-44C
4C-3-65	4-44 4-44C 4-44F
4C-3-66	4-44 4-44D
4C-3-67	4-44 4-44D 4-44F
4C-3-68	4-44 4-44D 4-44F
4C-3-69	4-44 4-44D 4-44F
4C-3-70	4-44 4-44D 4-44F
4C-3-71	4-44 4-44D 4-44F
4C-3-72	4-44 4-44D
4C-3-73	4-44 4-44D 4-44F
4C-3-74	4-44 4-44F
4C-3-76	4-44A
4C-3-77	4-44A
4C-4-1	4-5
4C-4-2	4-5

The Mark of Responsibility

MODEL MC-7

PARTS NUMERICAL INDEX

DATE: January, 1974

PART NUMBER	PAGE
4C-4-3	4-5
4C-4-4	4-5
4C-4-5	4-5
4C-4-6	4-5
4C-4-7	4-5
4C-4-8	4-5
4C-4-9	4-5
4C-4-10	4-5
4C-4-11	4-5
4C-4-12	4-5
4C-4-14	4-5
4C-4-15	4-5
4C-4-16	4-5
4C-4-17	4-5
4C-4-18	4-5
4C-4-19	4-5
4C-4-20	4-5
4C-4-21	4-5
4C-4-23	4-5
4C-4-25	4-5
4C-4-26	4-5
4C-4-33	4-5
4C-4-34	4-5
4C-4-35	4-5
4C-4-36	4-5
4C-4-37	4-5
4C-4-38	4-5
4C-4-40	4-5
4C-4-42	4-6
4C-5-3	4-7
4C-5-4	4-8
4C-5-5	4-8
4C-5-6	4-7 4-8
4C-5-7	4-8
4C-5-9	4-3
4C-5-13	4-8
4C-5-14	4-8
4C-5-19	4-8
4C-5-20	4-8
4C-5-21	4-8
4C-5-26	4-7
4C-5-27	4-7
4C-5-28	4-8
4C-5-31	4-3 4-8
4C-5-32	4-3 4-8
4C-6-1	4-10
4C-6-2	4-10
4C-6-7	4-44D
4C-6-8	4-44D
4C-6-9	4-44D
4C-6-10	4-44C
4C-6-11	4-44C
4C-6-12	4-44C
4C-6-13	4-44C
4C-6-14	4-44D
4C-7-2	4-14
4C-7-4	4-46B
4C-7-5	4-13 4-46B
4C-7-11	4-12
4C-7-12	4-13 4-46B
4C-7-13	4-13 4-46B
4C-7-14	4-13 4-46B
4C-7-15	4-13 4-46B
4C-7-18	4-13 4-46B
4C-7-19	4-14 4-46C
4C-7-20	4-14 4-46C
4C-7-21	4-14 4-46C
4C-7-23	4-13
4C-7-27	4-13 4-46B
4C-7-28	4-13
4C-7-30	4-14 4-46C
4C-7-31	4-14 4-46C
4C-7-32	4-12 4-14 4-46B
4C-7-33	4-14 4-46C
4C-7-34	4-46A
4C-7-35	4-46B
4C-7-36	4-13 4-46B
4C-7-37	4-13 4-46A 4-46B
4C-7-40	4-41 4-46C
4C-7-41	4-13 4-46B
4C-7-42	4-14 4-46C
4C-7-43	4-14 4-46C
4C-7-44	4-14 4-46C
4C-7-50	4-13
4C-7-51	4-12
4C-7-52	4-14
4C-8-2	4-14
4C-8-3	4-14 4-15
4C-8-4	4-15
4C-8-5	4-15
4C-8-7	4-15
4C-8-9	4-15
4C-8-10	4-15
4C-8-11	4-15
4C-8-12	4-15
4C-8-13	4-15
4C-8-14	4-15
4C-8-15	4-15
4C-8-16	4-15
4C-8-18	4-15
4C-8-19	4-15
4C-8-20	4-15
4C-8-21	4-15
4C-8-22	4-15
4C-8-23	4-15
4C-8-24	4-15
4C-8-26	4-15
4C-8-27	4-15
4C-8-29	4-15
4C-8-30	4-15
4C-8-32	4-15
4C-8-33	4-15
4C-9-1	4-16
4C-9-3	4-16
4C-10-11	4-16
4C-10-15	4-17
4C-10-17	4-17
4C-10-18	4-17
4C-10-19	4-17
4C-10-20	4-17
4C-10-21	4-17
4C-10-22	4-17
4C-11-25	4-18
4C-11-26	4-18
4C-11-27	4-18
4C-11-28	4-18
4C-11-29	4-18
4C-11-30	4-18
4C-11-31	4-18
4C-11-32	4-18
4C-11-33	4-18
4C-11-34	4-18
4C-11-35	4-18
4C-11-36	4-18
4C-11-37	4-18
4C-11-38	4-18
4C-11-39	4-18
4C-11-40	4-18
4C-11-41	4-18
4C-11-42	4-18
4C-11-43	4-18
4C-11-44	4-18
4C-11-45	4-18
4C-11-46	4-18
4C-11-47	4-18
4C-11-48	4-18
4C-12-1	3-20 4-19
4C-12-2	3-20 4-19
4C-12-3	3-20 4-19
4C-12-4	3-20 4-19
4C-12-5	3-20 4-19
4C-12-6	3-20 4-19
4C-13-1	4-20
4C-13-2	4-20
4C-13-3	4-20
4C-13-4	4-20
4C-13-5	4-20
4C-13-6	4-20
4C-13-7	4-20
4C-13-8	4-20
4C-13-9	4-20
4C-13-10	4-20
4C-13-11	4-20
4C-13-12	4-20
4C-13-13	4-20
4C-14-1	4-21
4C-14-2	4-21
4C-14-3	4-21
4C-14-4	4-21
4C-14-5	4-21
4C-14-6	4-21
4C-14-7	4-21
4C-14-8	4-21
4C-14-9	4-21
4C-14-10	4-21
4C-14-11	4-21
4C-14-12	4-21
4C-14-13	4-21
4C-14-14	4-21
4C-15-1	4-22 9-1
4C-15-2	4-22 9-1
4C-15-3	4-22 9-1
4C-15-5	4-22 4-23 9-1 9-2
4C-15-6	3-104 4-22 4-23 6-12 13-13
4C-15-8	4-22
4C-15-9	4-23 9-2
4C-15-11	4-23 9-2
4C-15-12	4-22 9-2
4C-15-13	4-22 9-1 9-3
4C-15-15	4-23 9-2
4C-15-16	4-22 9-1 9-2
4C-15-17	4-22 9-1
4C-19-11	4-51
4C-19-12	4-51
4C-19-13	4-51
4C-19-14	4-51
4C-19-15	4-51
4C-19-16	4-51
4C-19-17	4-51
4C-19-18	4-51
4C-19-19	4-51
4C-19-20	4-51
4C-19-21	4-51
4C-19-22	4-51
4C-19-23	4-51
4C-19-24	4-51
4C-19-25	4-51
4C-19-26	4-51
4C-19-77	4-51
4C-19-29	4-51
4C-20-3	4-30
4C-20-5	4-30
4C-20-172	4-30
4C-20-191	4-30
4C-20-215	4-30
4C-20-218	4-30
4C-20-222	4-30
4C-20-225	4-30
4C-20-232	4-30
4C-20-239	8-28
4C-20-266	8-28
4C-20-270	4-30
4C-22-1	4-32
4C-22-2	4-32
4C-22-4	4-32
4C-22-5	4-13 4-32 4-46C
4C-22-6	4-32
4C-22-7	4-32
4C-22-10	4-33 12-11
4C-22-11	4-33 12-11
4C-22-12	4-33 12-11
4C-22-13	4-33 12-11
4C-22-15	4-33 12-11
4C-22-17	4-33 12-11
4C-22-18	4-33 12-11
4C-22-21	4-33 12-11
4C-22-23	4-34B 4-35 16-8A
4C-22-25	4-34B 16-19
4C-22-28	4-34
4C-22-29	4-34
4C-22-30	4-34B 4-35 16-8A
4C-22-31	4-34B 4-35 16-8A
4C-22-32	4-34B 4-35 16-8A
4C-22-33	4-34B 4-35 16-8A
4C-22-34	4-34B 4-35 16-8A
4C-22-35	4-34B 4-35 16-8A
4C-22-36	4-34B 4-35 16-8A
4C-22-37	4-34B 4-35 16-8A
4C-22-38	4-34B 4-35 16-8A
4C-22-39	4-34B 4-35
4C-22-40	4-34B 4-35
4C-22-41	4-32
4C-22-42	4-32
4C-26-1	13-13
4F-4-3	4-6 4-44B 4-46
4F-4-4	4-6
4F-4-5	4-6
4F-4-6	4-6
4F-4-7	4-6
4F-4-8	4-6
4F-4-10	4-5
4F-4-11	4-5
4F-4-12	4-5
4F-4-13	4-5
4F-5-2	4-9
4F-5-3	4-9
4F-5-4	4-9
4F-5-5	4-9
4F-5-6	4-9
4F-5-10	4-7
4F-5-12	4-9
4F-5-13	4-7
4F-5-14	4-7
4F-5-15	4-8
4F-5-16	4-8
4F-5-18	4-9
4F-5-19	4-9
4F-5-22	4-7
4F-6-1	4-44F
4F-6-2	4-44E
4F-6-3	4-44F
4F-6-4	4-44F
4F-6-5	4-45
4F-6-6	4-44A 4-45
4F-6-7	4-44A 4-45
4F-6-8	4-44A 4-45
4F-6-9	4-44A 4-45
4F-6-10	4-44A 4-45
4F-6-11	4-44A 4-45
4F-6-12	4-44A 4-45
4F-6-13	4-44A 4-45
4F-6-14	4-44A 4-45
4F-6-15	4-44A 4-45
4F-6-16	4-44A 4-45
4F-6-17	4-44B 4-45
4F-6-18	4-44B 4-45
4F-6-19	4-44B 4-45
4F-6-20	4-44B 4-45
4F-6-21	4-44B 4-45
4F-6-22	4-44B 4-46
4F-6-23	4-44B 4-46
4F-6-24	4-44B 4-46
4F-6-25	4-44B 4-46
4F-6-26	4-44B 4-46
4F-6-27	4-44B 4-46
4F-6-28	4-44B 4-46
4F-6-29	4-44B 4-46
4F-6-30	4-44B 4-46
4F-6-31	4-44B 4-46
4F-6-32	4-44B 4-46
4F-6-33	4-44E
4F-6-34	4-44E
4F-6-35	4-44E
4F-12-1	4-19
4F-12-2	4-19
4F-12-3	4-19
4F-12-4	4-19
4F-16-1	4-26
4F-19-23	6-23
4F-19-25	4-51
4F-19-26	4-51
4F-19-29	4-51
4F-19-30	4-51
4F-19-31	4-51
4F-19-32	4-51
4F-20-1	4-30
4F-20-2	4-30
4F-20-5	4-30
4F-20-6	4-30
4F-20-7	4-30
4F-20-8	4-30
4F-20-9	4-17
4F-20-56	4-30
4F-20-59	4-30
4F-20-61	4-30
4F-20-62	4-30
4F-20-100	4-27
4F-20-174	6-20
4F-22-5	6-28 17-10
4F-22-6	3-134A
4F-22-7	16-8B
4F-22-8	12-10
4F-22-10	4-34B 16-9
4F-22-12	16-8B
4F-22-18	4-34B 16-9
4F-22-19	4-34B 16-9
4F-22-24	4-27
4F-22-25	4-34B 16-9 17-10
4F-22-34	4-34A
4F-22-40	4-53
4F-22-41	4-53
4F-22-42	4-53
4F-22-43	4-53
4F-22-44	4-53
4F-24-82	4-53
4M-1-8	4-6
4M-1-9	4-6
4M-3-3	4-11 4-44E
4M-3-4	4-11
4M-4-17	4-6
4M-4-18	4-6
4M-4-19	4-6
4M-4-28	4-6
4M-4-29	4-6
4M-4-32	4-6
4M-4-33	4-6
4M-4-34	4-6
4M-5-5	4-7
4M-5-16	4-9
4M-5-17	4-9
4M-5-21	4-8
4M-5-22	4-7
4M-5-23	4-7
4M-5-25	4-8
4M-5-26	4-8
4M-5-27	4-8
4M-5-28	4-8
4M-5-30	4-7
4M-5-31	4-7
4M-5-32	4-8
4M-6-2	4-11
4M-6-3	4-11
4M-6-4	4-11

MODEL MC-7

PARTS NUMERICAL INDEX

MCI
The Mark of Responsibility

PART NUMBER	PAGE
4M-6-5	4-11
4M-7-4	4-46C
4M-7-5	4-13 4-46C
4M-7-6	4-13 4-46C
4M-7-7	4-46B
4M-7-8	4-46B
4M-7-11	4-12 4-46A
4M-7-12	4-13 4-46B
4M-7-13	4-13 4-46B
5-2-132	5-2
5-5-5	5-4
5A-2-5	5-2
5A-2-21	5-2
5A-2-22	5-2
5A-2-25	5-2
5A-2-26	5-2
5A-5-8	5-3
5A-5-13	5-3
5A-5-15	5-4
5B-1-1	5-1
5B-2-1	5-1
5B-2-2	5-1
5B-2-3	5-1
5B-2-4	5-1
5B-2-5	5-1
5B-2-6	5-1
5B-2-7	5-1
5B-2-8	5-1
5B-2-9	5-1
5B-2-10	5-1
5B-2-11	5-1
5B-2-12	5-1
5B-2-13	5-1
5B-2-14	5-1
5B-2-15	5-1
5B-2-16	5-1
5B-2-17	5-1
5B-2-18	5-1
5B-2-19	5-1
5B-2-26	5-2
5B-2-27	5-2
5B-2-28	5-1
5B-2-29	5-2
5B-2-34	5-1
5B-3-1	5-1 5-2
5B-3-2	5-1 5-2
5B-3-3	5-2
5B-3-4	5-2
5B-3-5	5-2
5B-3-6	5-2
5B-3-7	5-2
5B-3-8	5-2
5B-3-9	5-2
5B-3-10	5-2
5B-3-11	5-2
5B-3-12	5-2
5B-3-13	5-2
5B-3-14	5-2
5B-3-15	5-2
5B-5-5	5-3
5B-5-9	5-3
5B-5-12	5-4 6-13 6-26
5B-5-21	5-4
5B-5-23	5-4
5B-5-24	5-4
5B-5-26	8-7
5B-5-27	5-5
5B-5-28	5-4
5B-5-37	5-6 6-26 8-43 16-8 17-8
5B-5-39	17-8
5B-5-40	17-8
5B-5-48	5-6
5B-5-50	5-6
5B-5-51	5-6
5B-5-52	5-5 6-13
5B-5-80	5-5
5C-5-17	5-4
5C-5-18	5-3
5C-5-22	5-3
5C-5-25	5-3
5C-5-26	5-3
5C-5-29	5-4
5C-5-30	5-5
5C-5-34	5-3
5C-5-35	5-3
5C-5-36	5-3
5C-5-45	5-5
5C-5-46	5-5
5C-5-47	5-5
5C-5-48	5-5
5C-5-51	5-5
5C-5-55	5-5
5C-5-58	5-5
5C-5-59	5-5
5C-5-60	5-5
5C-5-63	5-4
5C-5-64	5-4
5C-5-66	5-4
5C-5-68	5-6
5C-5-69	5-6
5F-1-1	5-2A
5F-2-3	5-2A
5F-2-4	5-2A
5F-2-5	5-2A
5F-2-6	5-2A
5F-2-7	5-2A
5F-2-8	5-2A
5F-2-9	5-2A
5F-2-10	5-2B
5F-2-11	5-2A
5F-2-12	5-2A
5F-2-13	5-2A
5F-2-14	5-2A
5F-2-15	5-2A
5F-2-16	5-2A
5F-2-17	5-2A
5F-2-18	5-2A
5F-2-19	5-2A
5F-2-20	5-2A
5F-2-21	5-2B
5F-2-22	5-2B
5F-2-23	5-2B
5F-2-24	5-2B
5F-2-25	5-2B
5F-2-26	5-2B
5F-3-8	5-2A 5-2B 5-2C
5F-3-9	5-2C
5F-3-10	5-2C
5F-3-11	5-2C
5F-3-12	5-2C
5F-3-13	5-2C
5F-3-14	5-2C
5F-3-15	5-2C
5F-3-16	5-2C
5F-3-17	5-2C
5F-3-18	5-2A 5-2B 5-2C
5F-3-19	5-2C
5F-3-20	5-2C
5F-3-21	5-2C
5F-5-1	5-4
5F-5-3	3-12 5-4
5F-5-4	5-6
5F-5-5	5-6
5F-5-6	5-4
5F-5-8	5-4
6-8-44	6-29
6-8-45	6-29
6-8-50	6-29
6-8-52	6-29
6-8-55	6-29
6-8-56	6-29
6-8-92	6-29
6-10-20	6-20
6-10-21	6-20
6-10-22	6-20
6-10-23	6-20
6-10-24	6-20
6-10-25	6-20
6-10-26	6-20
6-10-27	6-20
6-10-28	6-20
6-10-29	6-20
6-10-30	6-20
6-10-31	6-20
6-10-32	6-20
6-10-33	6-20
6-10-61	6-20
6A-5-23	6-12
6A-5-33	6-12
6A-8-12	6-23
6A-8-118	17-15
6B-1-2	6-1
6B-2-1	6-2
6B-2-2	6-2
6B-2-7	6-3
6B-2-9	6-3
6B-2-10	6-2
6B-2-11	6-2
6B-2-12	6-3
6B-2-14	6-2
6B-2-16	6-2
6B-2-18	6-2
6B-2-19	6-2
6B-2-38	6-3
6B-2-41	6-3
6B-2-43	6-3
6B-2-49	6-2
6B-2-50	6-2
6B-2-51	6-2
6B-2-52	6-2
6B-2-53	6-2
6B-2-54	6-3
6B-2-55	6-3
6B-2-56	6-3
6B-5-12	6-12
6B-5-13	6-12
6B-6-40	6-9
6B-6-43	6-9
6B-6-46	6-9
6B-6-48	6-9
6B-6-49	6-9
6B-6-53	6-10
6B-6-55	6-10
6B-6-56	6-10
6B-6-58	6-10
6B-6-60	6-10
6B-6-61	6-10
6B-6-62	6-10
6B-6-64	6-10
6B-6-66	6-10
6B-6-67	6-10
6B-6-77	6-9
6B-6-78	6-9
6B-6-79	6-9
6B-6-80	6-9
6B-6-81	6-9
6B-6-82	6-9
6B-8-1	6-14
6B-10-3	6-3 6-16
6B-10-4	6-16
6B-10-5	6-16
6B-10-6	6-16
6B-10-7	6-16 6-17
6B-10-8	6-16
6B-10-9	6-16
6B-10-10	6-16
6B-10-11	6-16
6B-10-12	6-16 6-18
6B-10-13	6-16
6B-10-14	6-16
6B-10-15	6-16
6B-10-16	6-16
6B-10-17	6-16
6B-10-18	6-16
6B-10-19	6-16
6B-10-20	6-16
6B-10-21	6-17 6-18
6B-10-22	6-17
6B-10-23	6-17
6B-10-28	6-18
6B-10-29	6-18
6B-10-40	6-18
6B-10-43	6-17
6B-10-44	6-17
6B-10-45	6-17
6B-10-46	6-17
6B-10-47	6-17 6-18
6B-10-48	6-17
6B-10-49	6-17
6B-10-50	6-17
6B-10-51	6-17
6B-10-52	6-17
6B-10-54	6-17
6B-10-58	6-18
6B-10-60	6-17 6-18
6B-10-61	6-17 6-18
6B-10-62	6-17
6B-10-63	6-17
6C-1-2	6-1
6C-5-10	6-11
6C-5-11	6-11
6C-5-14	6-11
6C-5-15	6-12
6C-5-28	6-12
6C-5-31	6-12
6C-5-38	6-12
6C-5-42	6-12
6C-5-60	6-12
6C-5-63	6-11
6C-5-64	6-19
6C-5-65	6-12 6-19
6C-5-66	6-12 6-19
6C-5-67	6-12 6-18
6C-5-70	6-14
6C-6-14	6-13
6C-6-24	6-13
6C-6-25	6-13
6C-6-26	6-13
6C-6-27	6-13 17-5 17-6
6C-6-28	6-13 17-5 17-6
6C-6-61	3-134U
6C-6-85	6-13
6C-6-93	6-13
6C-6-103	6-13
6C-6-105	6-12
6C-6-117	6-9
6C-6-118	6-9
6C-6-123	6-9
6C-6-134	6-10
6C-6-135	6-10
6C-6-136	6-10
6C-6-137	6-10
6C-6-138	6-10
6C-6-139	6-10
6C-8-3	6-14
6C-8-8	6-14A
6C-8-11	6-29
6C-8-12	6-29
6C-8-13	6-29
6C-8-14	6-29
6C-8-25	6-14A
6C-8-45	6-14
6C-8-61	6-14
6C-8-63	6-14
6C-8-65	6-14
6C-8-70	6-14B
6C-8-71	6-29
6C-10-1	8-25
6C-10-2	8-25
6C-10-3	8-25
6C-10-4	8-25
6C-10-50	6-12 6-18
6C-10-51	6-12 6-18
6C-10-52	6-18
6C-10-53	6-18
6C-10-54	6-18
6C-10-55	6-18
6C-10-56	6-18
6C-10-57	6-18
6C-10-58	6-18
6C-10-60	6-18
6C-10-64	6-21
6C-10-65	6-21
6C-10-66	6-21
6C-10-67	6-21
6C-10-68	6-21
6C-10-69	6-21
6C-10-70	6-21
6C-10-71	6-21
6C-10-72	6-21
6C-10-73	6-22
6C-10-74	6-22
6C-10-75	6-22
6C-10-76	6-22
6C-10-77	6-22
6C-10-78	6-22
6C-10-79	6-22
6C-10-80	6-22
6C-10-81	6-22
6C-10-82	6-22
6C-10-83	6-22
6C-10-84	6-22
6C-10-85	6-22
6C-10-87	6-22
6C-10-88	6-22
6C-14-13	6-14
6C-14-14	6-14
6C-14-19	6-23
6F-1-4	6-1
6F-5-2	6-12
6F-5-4	6-12
6F-5-16	6-11
6F-5-17	6-11
6F-5-18	6-11
6F-5-24	6-11
6F-5-30	6-12
6F-5-38	6-12
6F-5-39	6-12
6F-5-41	6-12
6F-5-43	6-12
6F-5-44	6-12
6F-5-49	6-12
6F-5-50	6-12
6F-5-51	6-12
6F-5-52	6-12
6F-5-53	6-12
6F-6-1	6-9 6-13
6F-6-2	6-10 6-12 8-6
6F-6-3	6-13
6F-6-4	6-13
6F-6-8	6-13
6F-6-10	6-12
6F-6-13	6-13
6F-6-14	6-25 6-26
6F-6-15	6-9
6F-6-16	6-10
6F-6-17	6-10
6F-6-19	6-13
6F-6-21	6-26
6F-6-22	6-13
6F-6-23	6-13
6F-6-24	6-13
6F-6-31	6-13
6F-6-33	6-13
6F-6-34	6-13
6F-6-35	6-13
6F-6-36	6-13
6F-6-38	6-26
6F-6-39	6-12
6F-6-42	6-12
6F-8-1	6-14
6F-8-2	6-14
6F-8-3	6-14
6F-8-4	6-14
6F-8-11	6-14
6F-8-20	6-14
6F-8-24	6-14A
6F-8-25	6-29
6F-8-29	6-30
6F-8-30	6-30
6F-8-37	6-14
6F-8-38	6-14A 6-23
6F-8-41	6-23
6F-8-44	6-23
6F-8-54	6-14A
6F-8-56	6-14A
6F-8-57	6-14A
6F-8-62	6-14B
6F-8-64	6-14A
6F-8-67	6-14A
6F-8-72	6-14
6F-8-73	6-14
6F-8-76	6-14
6F-8-78	6-14
6F-8-80	6-14 6-14A
6F-8-82	6-14A
6F-8-83	6-14A
6F-8-84	6-14A
6F-8-85	6-14 6-14A
6F-8-88	6-14
6F-8-92	6-14
6F-8-95	6-14
6F-8-96	6-14
6F-8-99	6-14
6F-8-100	6-14
6F-8-104	6-14
6F-8-107	6-14
6F-8-108	6-14
6F-8-110	6-14
6F-8-113	6-14A
6F-8-115	6-14A
6F-8-121	6-31
6F-8-125	6-31
6F-8-128	6-14
6F-8-148	6-14A
6F-8-150	6-14A
6F-8-152	6-14A
6F-10-11	6-26 8-43 16-8
6F-10-20	3-144
6F-14-7	6-31
6F-14-20	6-31
6F-14-21	6-31
6F-14-28	6-23
6F-14-29	6-23
6F-14-30	6-23
6F-14-34	6-23
6F-14-42	6-31
6F-14-43	6-23
6F-14-45	6-23
6F-14-46	6-14
6F-14-48	6-14
6F-14-57	6-23
6F-14-73	6-23

MODEL MC-7

PARTS NUMERICAL INDEX

DATE: January, 1974

PART NUMBER	PAGE
7-1-10	7-1
7-1-91	7-1
7-1-92	7-1
7-1-95	7-1
7-1-97	7-1
7-1-104	7-4
7-1-123	7-1
7-1-130	7-3
7-4-38	7-9
7-4-54	7-13
7-6-18	7-9
7-6-44	7-12
7-6-55	7-12
7-6-66	7-12
7-6-69	7-12
7-7-392	7-15
7A-1-22	7-3
7A-1-26	7-1
7A-1-30	7-3
7A-1-31	7-3
7A-1-32	7-1
7A-1-34	7-3
7A-1-35	7-1
7A-1-37	7-1
7A-1-43	7-1
7A-1-44	7-1
7A-1-49	7-4
	7-10
7A-1-50	7-1
7A-1-51	7-3
7A-1-52	7-3
7A-1-55	7-1
7A-1-56	7-1
7A-1-57	7-3
7A-1-58	7-4
7A-1-59	7-1
7A-1-60	7-3
7A-1-61	7-3
7A-1-65	7-3
7A-1-66	7-1
7A-1-67	7-1
7A-1-68	7-1
7A-1-71	7-3
7A-1-72	7-3
7A-1-73	7-3
7A-1-74	7-3
7A-1-76	7-1
7A-1-78	7-1
7A-1-79	7-3
7A-1-80	7-3
7A-1-83	7-4
7A-3-150	7-4
7A-3-157	7-6
7A-3-215	7-5
7A-3-224	7-6
7A-3-463	7-4
7A-4-33	7-12
7A-4-54	7-9
7A-4-243	7-9
7A-6-4	7-12
7A-6-6	7-12
7A-6-10	7-1
	7-12
7A-6-12	7-12
7A-6-13	7-12
7A-6-14	7-12
7A-6-15	7-12
7A-7-7	7-14
7A-7-8	7-14
7A-7-9	7-14
7A-7-10	7-14
7A-7-17	7-14
7A-7-41	7-16
7A-7-53	7-16
7A-7-54	7-16
7A-7-67	7-16
7A-7-68	7-16
7A-7-69	7-16
7A-7-70	7-16
7A-7-71	7-16
7A-7-73	7-16
7A-7-86	7-22

PART NUMBER	PAGE
7A-7-87	7-22
7A-7-88	7-22
7A-7-89	7-22
7A-7-90	7-22
7A-7-91	7-22
7A-7-92	7-22
7A-7-93	7-22
7A-7-105	7-22
7A-7-106	7-22
7A-7-107	7-22
7A-7-108	7-22
7A-7-225	7-45
7A-7-226	7-45
7A-7-227	7-45
7A-7-228	7-45
7A-7-233	7-45
7A-7-234	7-45
	7-46
7A-7-235	7-45
	7-46
7A-7-236	7-45
7A-7-237	7-45
7A-7-238	7-45
7A-7-239	7-45
7A-7-240	7-45
7A-7-241	7-46
7A-7-242	7-46
7A-7-243	7-46
7A-7-244	7-46
7A-7-245	7-46
7A-7-246	7-46
7A-7-247	7-46
7A-7-248	7-46
7A-7-249	7-46
7A-7-253	7-46
7A-7-254	7-46
7A-7-255	7-46
7A-7-256	7-46
7A-7-257	7-46
7A-7-258	7-46
7A-7-259	7-46
7A-7-260	7-46
7A-7-261	7-46
7A-7-262	7-46
7A-7-263	7-46
7A-7-264	7-46
7A-7-265	7-46
7A-7-266	7-46
7A-7-267	7-46
7A-7-269	7-46
7A-7-270	7-46
7A-8-4	3-38
7A-8-34	7-42
	7-43
7A-8-36	7-43
7A-8-87	7-28A
7A-8-90	7-28A
7A-8-91	7-28A
7A-8-96	7-28A
7A-8-118	7-38
	16-19
7A-8-126	7-23
7A-8-128	7-23
7A-8-144	7-42
7A-8-163	7-28A
7A-13-48	7-36B
7A-13-64	7-36B
7A-13-108	7-42
7A-13-144	7-39
	7-53
7A-13-153	7-42
	7-43
	7-50
7A-13-154	7-38
7A-13-164	7-38
7A-15-34	16-24
7A-15-77	17-13
7A-15-133	7-38
7A-15-156	16-25
7A-15-160	16-25
7A-15-162	16-25

PART NUMBER	PAGE
7A-15-172	16-25
	16-27
7A-15-175	16-25
7A-15-182	16-25
7A-15-188	16-24
7A-15-190	16-24
7B-1-2	7-3
7B-1-3	7-1
7B-1-4	7-1
7B-1-5	7-3
7B-1-8	7-1
7B-1-10	7-3
7B-1-12	8-46A
7B-1-14	8-46A
7B-1-16	8-46A
7B-3-11	7-7
7B-3-17	7-7
7B-3-18	7-7
7B-3-19	7-7
7B-3-20	7-7
7B-3-23	7-7
7B-3-24	7-7
7B-3-54	7-4
7B-3-56	7-4
7B-3-149	7-4
7B-3-150	7-4
7B-3-151	7-4
7B-3-152	7-4
7B-3-153	7-6
7B-3-154	7-4
7B-3-155	7-4
7B-3-156	7-4
	7-6
7B-3-157	7-6
7B-3-158	7-5
7B-3-160	7-6
7B-3-169	7-4
7B-3-172	7-5
7B-3-174	7-4
7B-3-175	7-6
7B-3-176	7-7
7B-3-177	7-7
7B-3-178	7-4
7B-3-179	7-6
7B-3-180	7-6
7B-3-181	7-6
7B-3-183	7-6
7B-3-184	7-6
7B-3-185	7-4
7B-3-187	7-6
7B-3-188	7-4
7B-3-190	7-4
7B-3-192	7-4
	7-6
	7-9
7B-3-195	7-6
7B-3-198	7-6
7B-3-200	7-6
7B-3-201	7-6
7B-3-203	7-6
7B-3-205	7-7
7B-3-206	7-9
7B-3-207	7-6
7B-3-208	7-7
7B-3-209	7-4
7B-3-210	7-6
	7-10
7B-3-211	7-6
7B-3-213	7-5
7B-3-214	7-6
7B-3-217	7-4
	7-6
7B-3-219	7-5
7B-3-220	7-6
7B-3-224	7-7
7B-3-260	7-7
	8-6
	8-47
7B-3-263	7-7
	8-6
	8-47
7B-3-264	8-6
	8-47

PART NUMBER	PAGE
7B-3-273	7-7
7B-4-1	7-8
7B-4-2	7-8
7B-4-3	7-10
7B-4-4	7-9
7B-4-5	7-8
7B-4-6	7-8
7B-4-7	7-8
7B-4-9	7-9
7B-4-12	7-8
7B-4-14	7-8
7B-4-19	7-10
7B-4-24	7-9
7B-4-25	7-9
7B-4-26	7-9
7B-4-27	7-9
7B-4-28	7-9
7B-4-29	7-9
7B-4-30	7-9
7B-4-32	7-9
7B-4-33	7-9
7B-4-34	7-9
7B-4-35	7-9
7B-4-36	7-9
7B-4-39	7-9
7B-4-40	7-9
	7-10
7B-4-42	7-9
7B-4-43	7-9
7B-4-47	7-9
7B-4-49	7-9
7B-4-51	7-9
7B-4-52	7-9
7B-4-53	7-9
7B-4-57	7-8
7B-4-58	7-8
7B-5-3	7-11
7B-5-4	7-11
7B-5-5	7-11
7B-5-8	7-11
7B-5-9	7-11
7B-5-16	7-11
7B-5-17	7-11
7B-6-1	7-12
7B-6-2	7-12
7B-6-3	7-12
7B-6-4	7-12
7B-6-5	7-12
7B-6-6	7-12
7B-6-21	7-13
7B-7-9	7-21
	7-22
7B-7-10	7-21
	7-22
7B-7-11	7-21
	7-22
7B-7-12	7-21
	7-22
7B-7-20	7-17
7B-7-21	7-21
	7-22
7B-7-22	7-21
	7-22
7B-7-24	7-17
7B-7-25	7-17
7B-7-26	7-17
7B-7-27	7-17
7B-7-28	7-17
7B-7-31	7-20
7B-7-32	7-20
7B-7-33	7-20
7B-7-35	7-20
7B-7-36	7-21
	7-22
7B-7-37	7-21
	7-22
7B-7-39	7-21
	7-22
7B-7-40	7-21
	7-22
7B-7-41	7-20
7B-7-42	7-15

PART NUMBER	PAGE
7B-7-43	7-15
7B-7-53	7-15
7B-7-56	7-15
7B-7-57	7-15
7B-7-64	7-15
7B-7-66	7-15
7B-7-67	7-15
7B-7-71	7-20
7B-7-74	7-19
7B-7-75	7-19
7B-7-76	7-19
7B-7-78	7-19
7B-7-80	7-19
7B-7-81	7-17
	7-19
7B-7-82	7-17
	7-19
7B-7-83	7-19
7B-7-84	7-17
	7-19
7B-7-85	7-17
7B-7-86	7-17
7B-7-87	7-17
7B-7-88	7-17
7B-7-91	7-24
7B-7-92	7-24
7B-7-93	7-24
7B-7-94	7-24
7B-7-95	7-24
7B-7-96	7-24
7B-7-97	7-24
7B-7-98	7-24
7B-7-99	7-24
7B-7-100	7-24
7B-7-101	7-24
7B-7-104	7-20
7B-7-105	7-17
7B-8-11	7-28A
7B-8-14	7-38
7B-8-26	7-28A
7B-8-27	7-36B
7B-8-29	7-28A
7B-8-33	7-36B
7B-8-34	7-43
7B-8-35	7-36B
7B-8-114	7-50A
	8-44
7B-8-115	7-42
7B-8-116	7-36B
7B-8-117	7-28A
7B-8-118	7-28A
7B-8-135	16-19
7B-8-146	7-50
7B-8-148	7-43
7B-8-153	7-28
7B-8-154	7-38
7B-9-1	7-30
7B-9-3	7-30
7B-9-4	7-30
7B-9-5	7-30
7B-9-6	7-30
7B-12-26	7-35
7B-12-46	7-32
7B-12-48	7-38
	7-50B
7B-12-49	7-36
	16-24
7B-12-52	7-34
7B-13-1	7-40
7B-13-3	7-38
7B-13-5	7-43
7B-13-23	7-42
7B-13-33	16-19
7B-13-34	16-19
7B-13-85	7-11
	7-40
7B-17-1	7-44
7B-17-2	7-44
7B-17-3	7-44
7B-17-4	7-44
7B-17-5	7-44
7B-17-6	7-44

PART NUMBER	PAGE
7B-17-7	7-44
7B-17-8	7-44
7B-17-9	7-44
7B-17-10	7-44
7B-17-11	7-44
7B-17-12	7-44
7B-17-13	7-44
7C-1-1	7-1
7C-1-2	7-1
	8-46A
7C-1-91	7-1
7C-1-92	7-1
7C-3-1	7-7
	8-6
7C-3-11	7-7
	8-6
7C-3-12	8-6
7C-4-2	7-8
7C-5-1	7-11
	7-40
7C-5-9	7-11
7C-5-10	7-11
7C-5-14	7-11
	7-40
7C-5-15	7-11
7C-5-17	7-11
	7-40
	8-47
	16-19
7C-5-19	16-19
7C-5-20	7-11
	7-39
	7-40
	7-50A
7C-5-21	7-39
	7-40
	7-50A
7C-5-22	7-39
7C-5-24	7-11
	7-39
	7-40
	7-50
	7-50A
7C-5-25	7-11
	7-42
7C-5-80	7-50
7C-6-1	7-13
	8-30
7C-6-2	7-13
7C-6-3	7-13
7C-6-4	7-13
7C-6-5	7-13
7C-6-6	7-13
7C-6-7	7-13
7C-6-8	7-13
7C-6-10	7-13
7C-6-11	7-13
7C-6-12	7-13
7C-7-1	7-21
	7-22
7C-7-2	7-20
7C-7-17	7-14
7C-7-18	7-14
7C-7-21	7-20
7C-7-22	7-20
7C-7-24	7-20
7C-7-25	7-19
7C-7-26	7-22A
7C-7-27	7-22A
7C-7-28	7-22A
7C-7-29	7-22A
7C-7-31	7-22A
7C-7-32	7-22A
7C-7-36	7-26
	7-49
7C-7-39	7-26
	7-49
7C-7-40	7-26
	7-49
7C-7-41	7-26
	7-49
7C-7-59	7-19

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
7C-7-69	7-22A
7C-7-70	7-22A
7C-7-72	7-22A
7C-7-73	7-22A
7C-7-79	3-109 3-111 3-197 7-25
7C-7-80	3-109 3-111 3-197 7-25
7C-7-82	7-25
7C-7-83	3-109 3-111 3-197 7-25
7C-7-84	7-25
7C-7-85	7-25
7C-7-90	7-50B
7C-7-91	7-38
7C-7-94	7-14
7C-7-95	7-14
7C-7-99	7-20
7C-7-100	7-16
7C-7-101	7-16
7C-7-102	7-16
7C-7-103	7-16
7C-7-104	7-16
7C-7-105	7-16
7C-7-108	7-26 7-49
7C-7-109	7-26 7-49
7C-7-110	7-26 7-49
7C-7-111	7-26 7-49
7C-7-112	7-49
7C-7-113	7-49
7C-7-114	7-14
7C-7-116	7-14
7C-7-117	7-14
7C-7-118	7-14
7C-7-119	7-14
7C-7-121	7-18
7C-7-122	7-18
7C-7-124	7-18
7C-7-125	7-18
7C-7-126	7-15 7-18
7C-7-127	7-18
7C-7-128	7-18
7C-7-129	7-18
7C-7-131	7-26 7-49
7C-7-132	7-26 7-49
7C-7-133	7-26 7-49
7C-7-134	7-26 7-49
7C-7-135	7-19
7C-7-141	3-110A 3-112A 3-198A
7C-7-142	3-110A 3-112A 3-198A
7C-7-143	3-110A 3-112A 3-198A
7C-7-149	7-15
7C-7-150	7-15
7C-7-151	7-15
7C-7-152	7-15
7C-7-155	7-15
7C-7-156	7-15
7C-7-160	7-15
7C-7-161	7-15
7C-7-162	7-15
7C-7-163	7-15
7C-7-164	7-15
7C-7-165	7-45
7C-7-166	7-45
7C-7-167	7-45
7C-7-168	7-46
7C-7-169	7-46
7C-7-170	7-46
7C-7-171	7-46
7C-7-172	7-46
7C-8-3	3-1 7-43
7C-8-4	7-43
7C-8-8	3-1 7-28A
7C-8-14	7-36B
7C-8-30	7-27
7C-8-41	7-11
7C-8-43	7-28A
7C-8-44	7-28A
7C-8-51	7-53
7C-8-58	7-44
7C-8-59	3-1 7-43
7C-8-60	3-1 7-43
7C-8-61	7-43
7C-8-63	7-50
7C-8-70	7-36A
7C-8-71	7-28A
7C-8-76	7-28A
7C-8-84	7-53
7C-8-88	7-38
7C-8-89	7-28A
7C-8-90	7-28A
7C-8-92	16-19
7C-8-94	9-53
7C-8-104	7-28A
7C-8-105	7-28A
7C-8-108	7-43
7C-8-109	7-40
7C-8-110	3-1 7-43
7C-8-112	7-29
7C-8-114	7-38
7C-8-135	7-40
7C-8-136	7-28A
7C-8-139	7-28A
7C-8-142	7-50
7C-8-143	7-28A 7-39
7C-8-146	7-50
7C-8-149	7-27
7C-8-150	7-27
7C-8-151	7-27
7C-8-152	7-27
7C-8-153	7-27
7C-8-154	7-27
7C-8-155	7-27
7C-8-156	7-27
7C-8-157	7-27
7C-8-158	7-27
7C-8-159	7-27
7C-8-160	7-28
7C-8-161	7-28
7C-8-162	7-28
7C-8-163	7-28
7C-8-164	7-28
7C-8-165	7-28
7C-8-166	7-28
7C-8-167	7-28
7C-8-168	7-28
7C-8-169	7-28
7C-8-170	7-28
7C-8-171	7-28
7C-8-172	7-28
7C-8-173	7-28
7C-8-174	7-28
7C-8-175	7-28
7C-8-176	7-28
7C-8-177	7-28
7C-8-178	7-53
7C-8-179	7-29
7C-8-180	7-29
7C-8-184	7-29
7C-8-185	7-29
7C-8-186	7-29
7C-8-187	7-29
7C-8-188	7-29
7C-8-189	7-29
7C-8-190	7-29
7C-8-191	7-29
7C-8-193	7-29
7C-8-204	7-29
7C-8-205	7-29
7C-8-206	7-29
7C-8-207	7-29
7C-8-208	7-29
7C-8-209	7-29
7C-8-210	7-29
7C-8-211	7-29
7C-8-212	7-29
7C-8-213	7-29
7C-8-215	7-29
7C-8-221	7-43
7C-8-222	7-50
7C-12-3	7-35
7C-12-12	7-34
7C-12-15	7-34
7C-12-21	7-35
7C-12-69	7-32
7C-12-79	7-32
7C-12-89	7-38 7-50B
7C-12-119	7-33
7C-12-127	7-32
7C-12-150	8-44
7C-12-160	7-20 7-32
7C-12-161	7-20 7-32
7C-12-162	16-27
7C-12-164	7-39
7C-12-165	7-39
7C-12-170	7-21 7-22 7-32
7C-12-199	7-36
7C-12-200	7-33 7-38
7C-12-201	7-33 7-38
7C-12-202	7-33 7-36B
7C-12-206	7-36
7C-12-209	7-33
7C-12-224	7-32
7C-12-229	7-36
7C-12-237	7-39
7C-12-251	7-39
7C-12-254	7-34
7C-12-260	7-50
7C-12-267	7-35
7C-12-268	7-35
7C-12-279	7-50B
7C-12-295	7-36
7C-12-312	7-34
7C-12-313	7-38
7C-12-326	7-33 7-39
7C-12-339	7-50B
7C-12-341	7-32
7C-12-345	7-32 7-39
7C-12-346	7-33
7C-12-353	7-36
7C-13-19	7-36B
7C-13-20	7-36B
7C-13-55	7-53
7C-13-57	7-36B
7C-13-59	7-36B
7C-13-70	7-40
7C-13-71	7-42
7C-13-72	7-11 7-42
7C-13-73	7-42
7C-13-74	7-42
7C-13-88	7-40
7C-13-89	7-36B
7C-13-104	7-36B
7C-13-106	16-27
7C-13-108	7-53
7C-13-110	7-40
7C-13-123	7-43
7C-13-124	7-43
7C-13-125	7-43
7C-13-126	7-28A 7-36B 7-40
7C-13-127	7-36B 7-40
7C-13-128	7-36B
7C-13-129	7-36B
7C-13-130	7-28A 7-40
7C-13-141	7-36B
7C-13-142	7-39
7C-13-144	7-53
7C-13-160	7-36B
7C-13-161	7-36B
7C-13-163	7-36B
7C-13-164	7-36B
7C-13-165	7-36B
7C-13-168	7-43
7C-13-182	7-40
7C-13-201	7-43
7C-13-227	7-53
7C-13-238	7-39
7C-13-240	7-53
7C-13-243	7-53
7C-13-334	7-38
7C-15-17	16-25 16-27
7C-15-27	16-24
7C-15-28	16-24
7C-15-29	16-25 16-27
7C-15-30	16-25
7C-15-31	16-25
7C-15-32	16-25
7C-15-34	16-25
7C-15-35	16-25
7C-15-37	16-25
7C-15-38	16-25
7C-15-39	16-25
7C-15-40	16-25
7C-15-95	16-25
7C-15-97	16-25
7C-15-98	16-25
7C-15-103	16-25
7C-15-104	16-24
7C-15-106	16-24
7C-15-109	16-24
7C-15-114	16-24
7C-15-115	16-24
7C-15-123	16-24
7C-15-137	16-28
7C-15-138	16-28
7C-15-139	16-24 16-29
7C-15-140	16-24 16-27
7C-15-143	16-23
7C-15-151	16-23
7C-15-154	16-28
7C-15-156	16-28
7C-15-158	16-28
7C-15-161	16-24
7C-15-166	16-24
7C-15-167	16-24
7C-15-168	16-24
7C-15-176	16-28
7C-15-177	16-24
7C-15-178	16-24
7C-15-184	16-24 16-27
7C-15-185	16-24
7C-15-188	16-24
7C-15-190	16-24 16-27
7C-15-192	16-24
7C-15-195	16-28 17-13
7C-15-196	16-28 17-13
7C-15-197	16-28 17-13
7C-15-198	16-28 17-13
7C-15-199	16-28 17-13
7C-15-200	16-28
7C-15-201	16-28
7C-15-202	16-28
7C-15-203	16-28 17-13
7C-15-204	16-24
7C-15-206	5-4
7C-15-211	16-27
7C-15-212	17-13
7C-15-213	17-14
7C-15-214	17-14
7C-15-215	16-28 17-14
7C-15-216	16-28 17-14
7C-15-222	16-25
7C-15-226	16-25
7C-15-227	16-24
7C-15-230	16-23
7F-3-4	7-4
7F-3-5	7-4
7F-3-6	7-5
7F-3-7	7-5
7F-3-8	7-4
7F-3-14	7-4
7F-3-26	7-9
7F-3-27	7-8
7F-3-28	7-9
7F-3-29	7-10
7F-3-30	7-9
7F-3-31	7-9
7F-3-32	7-10
7F-3-33	7-10
7F-3-34	7-10
7F-3-37	7-4
7F-3-38	7-1
7F-3-39	7-4
7F-3-40	7-1
7F-3-42	7-12
7F-3-43	7-12
7F-3-50	7-7 8-47
7F-3-51	7-7 8-47
7F-6-1	7-12
7F-7-1	7-25
7F-7-8	7-47
7F-7-11	3-109 3-111 3-197 7-25
7F-7-14	7-47
7F-7-30	7-22B
7F-7-32	7-22B 7-23
7F-7-35	7-22B
7F-7-41	7-23
7F-7-42	7-23
7F-7-43	7-23
7F-7-49	7-22B
7F-7-51	7-26
7F-7-52	7-26
7F-7-53	7-22B
7F-7-55	7-47
7F-7-61	7-25
7F-7-62	7-25
7F-7-63	7-22B 7-23
7F-7-65	3-202
7F-7-68	7-47
7F-7-69	7-47
7F-7-74	7-22
7F-7-75	7-21
7F-7-76	7-21 7-22
7F-7-77	7-21 7-22
7F-7-82	3-109 3-111 3-197
7F-7-89	3-202
7F-7-92	7-22
7F-7-93	7-22
7F-7-94	7-22
7F-7-95	7-22
7F-7-96	7-21
7F-7-100	3-203
7F-7-101	3-110A 7-25
7F-7-102	3-112B
7F-7-103	7-20
7F-7-105	7-47
7F-7-106	7-47
7F-7-107	7-20
7F-7-111	7-22
7F-7-112	7-20
7F-7-114	7-47
7F-7-115	7-47
7F-7-116	7-47
7F-7-117	7-47
7F-7-118	7-47
7F-7-119	7-47
7F-7-120	7-47
7F-7-121	7-47
7F-7-128	7-47
7F-7-129	7-47
7F-7-131	7-47
7F-7-132	7-47
7F-7-136	7-25
7F-8-1	7-44
7F-8-4	7-44
7F-8-6	7-50
7F-8-7	7-44
7F-8-8	7-44 7-50A
7F-8-9	7-44
7F-8-10	7-44 7-50A
7F-8-16	7-43
7F-8-17	7-43
7F-8-18	7-50
7F-8-19	7-50
7F-8-21	7-28A
7F-8-23	7-50
7F-8-24	7-50
7F-8-25	7-38
7F-8-26	7-44
7F-8-27	7-50
7F-8-32	3-196 3-198
7F-8-33	7-50
7F-8-34	7-50
7F-8-35	3-196 3-198
7F-8-36	7-50A
7F-8-37	7-50A
7F-8-39	7-50
7F-8-41	7-50
7F-8-42	7-50
7F-8-43	7-38
7F-8-44	7-29
7F-8-45	7-29
7F-8-46	7-28A
7F-8-47	7-29
7F-8-48	7-28A
7F-8-51	7-50A
7F-8-53	7-50A
7F-8-57	7-28A
7F-8-73	7-50
7F-8-74	7-50

PART NUMBER	PAGE
7F-8-77	7-28A
7F-8-89	8-44
7F-8-171	7-38
7F-8-177	7-50
7F-8-180	7-36B
7F-8-181	3-71
7F-8-184	7-50
7F-8-185	7-53
7F-8-186	7-50A
7F-8-193	3-13A
	3-13E
7F-8-204	7-50
7F-8-205	7-50A
7F-8-208	7-50A
7F-8-209	7-50A
7F-8-213	7-50A
7F-8-214	7-50A
7F-8-215	7-53
7F-8-219	7-50A
7F-8-227	7-28
7F-8-245	7-50A
7F-8-248	7-50A
7F-8-249	7-50A
7F-8-250	13-19
7F-8-251	7-50A
7F-8-252	7-50A
7F-8-253	7-50A
7F-8-254	7-50
7F-9-2	7-28A
7F-9-3	7-28A
7F-12-2	7-34
7F-12-4	7-35
	7-42
7F-12-5	7-34
7F-12-6	7-32
7F-12-7	7-33
7F-12-8	7-34
	7-40
7F-12-9	7-34
	7-40
7F-12-10	7-34
7F-12-12	7-34
	7-42
7F-12-13	7-34
	7-42
7F-12-14	7-34
	7-50B
7F-12-15	7-35
7F-12-16	7-32
7F-12-17	7-32
7F-12-18	7-33
7F-12-19	7-33
7F-12-22	7-32
7F-12-24	7-34
	7-40
7F-12-25	7-32
7F-12-26	7-32
7F-12-27	3-13C
	3-14
	3-149A
	7-32
7F-12-28	3-13C
	7-33
7F-12-29	3-149A
	7-33
7F-12-48	7-36
7F-12-51	7-50B
7F-12-52	7-34
	7-36
7F-12-53	7-50B
7F-12-54	7-50B
7F-12-57	7-36
7F-12-58	7-34
7F-12-59	7-35
7F-12-64	7-33
	7-38
7F-12-65	7-39
7F-12-66	7-33
7F-12-68	7-36
7F-12-69	7-35
7F-12-70	7-34
	7-40
7F-12-71	7-35
7F-12-72	7-34
7F-12-73	7-50B
7F-12-74	7-50B
7F-12-77	7-50B
7F-12-78	7-50B
7F-12-81	7-50B
7F-12-82	17-11
7F-12-85	7-29
7F-12-87	7-50B
7F-12-89	7-51
7F-12-90	7-51
7F-12-98	7-51
7F-12-102	7-51
7F-12-104	7-20
	7-21
7F-12-105	7-20
	7-22
7F-12-109	7-39
7F-12-110	7-39
7F-12-112	7-51
7F-12-124	7-50B
7F-12-130	7-38
7F-12-146	7-38
7F-12-152	3-13A
	3-13E
7F-12-153	3-13A
	3-13E
7F-12-154	3-13E
7F-12-156	7-50B
7F-12-159	7-50B
7F-12-160	7-50B
7F-12-162	16-27
7F-12-165	7-40
	7-50B
7F-12-175	7-50A
7F-12-177	7-50A
7F-12-179	7-38
7F-12-180	7-38
7F-12-183	7-51
7F-12-201	7-35
7F-12-203	7-33
7F-12-204	7-35
7F-12-205	7-35
7F-12-206	7-35
7F-12-207	7-50B
7F-12-208	7-50B
7F-12-209	7-36
7F-12-210	7-32
7F-12-211	7-35
7F-12-212	7-35
7F-12-213	7-35
7F-12-215	7-39
7F-12-227	7-39
7F-12-229	7-50B
7F-12-230	7-50B
7F-12-231	7-51
7F-12-233	7-51
7F-12-234	7-51
7F-12-235	7-51
7F-12-236	7-50A
7F-13-1	7-42
7F-13-2	7-40
7F-13-3	7-40
7F-13-5	7-40
7F-13-8	7-40
7F-13-9	7-40
7F-13-17	7-40
7F-13-21	7-43
7F-13-25	7-40
7F-13-26	7-40
7F-13-27	7-43
7F-13-28	7-43
7F-13-33	7-42
7F-13-38	7-36B
7F-13-40	7-50
7F-13-43	7-36B
7F-13-44	7-36B
7F-13-46	3-196
7F-13-50	7-36B
7F-13-53	7-36B
7F-13-54	7-38
7F-13-55	7-39
	7-53
7F-13-56	7-39
	7-53
7F-13-60	7-43
7F-13-61	7-36B
7F-13-62	7-36B
7F-13-64	7-38
7F-13-66	7-43
7F-13-67	7-43
7F-13-68	7-43
7F-13-72	7-42
	7-50A
7F-13-73	7-50
7F-13-74	7-50
7F-13-75	7-50
7F-13-76	7-50
7F-13-77	7-40
7F-13-79	7-50
7F-13-80	7-50
7F-13-81	7-44
	7-50
7F-13-84	3-66
7F-13-86	7-53
7F-13-88	7-44
7F-13-89	7-44
7F-13-91	7-44
7F-13-92	7-44
7F-13-93	7-44
7F-13-94	7-44
7F-13-95	7-43
	7-44
7F-13-96	7-38
7F-13-97	7-53
7F-13-99	7-44
7F-13-100	7-44
7F-13-106	16-27
7F-13-112	7-42
7F-13-113	7-42
7F-13-114	7-42
7F-13-115	7-42
7F-13-123	7-50A
7F-13-124	7-53
7F-13-131	7-38
7F-13-132	7-38
7F-13-133	7-38
7F-13-134	7-38
7F-13-135	7-44
7F-13-136	7-39
7F-13-137	7-40
7F-13-138	7-40
7F-13-139	7-40
7F-13-144	7-36B
7F-13-157	7-36B
7F-13-163	7-39
7F-13-170	7-39
	7-53
7F-13-176	7-53
7F-13-181	7-53
7F-13-186	7-38
7F-13-189	7-36B
7F-13-197	7-40
7F-13-198	7-43
7F-13-199	7-43
7F-13-203	7-43
7F-13-204	7-38
7F-13-205	7-53
7F-13-217	7-38
7F-13-218	7-38
7F-13-219	7-38
7F-13-220	7-38
7F-13-223	7-44
7F-13-229	7-44
7F-13-244	7-44
7F-13-245	7-53
7F-13-247	7-53
7F-15-13	16-27
7F-15-14	16-27
7M-1-5	7-1
7M-1-7	7-3
7M-1-8	7-1
7M-1-13	7-1
7M-1-18	7-4
	7-9
7M-1-19	7-1
7M-1-20	7-1
7M-1-21	7-1
7M-1-22	7-4
7M-1-23	7-4
7M-1-24	7-4
7M-1-25	7-4
7M-1-26	7-4
7M-1-28	7-1
7M-1-29	7-1
7M-1-32	7-1
7M-1-33	7-3
7M-1-35	7-3
7M-1-36	7-3
7M-1-39	7-3
7M-1-40	7-3
7M-1-42	7-3
7M-1-44	7-3
7M-1-45	7-3
7M-3-14	7-6
7M-3-17	7-5
7M-3-20	7-6
7M-3-21	7-6
7M-3-24	7-7
7M-3-26	7-6
7M-3-29	7-6
7M-5-5	7-50
7M-7-30	7-47
7M-7-63	7-23
7M-7-104	7-23
7M-7-105	7-23
7M-7-106	7-23
7M-7-107	7-23
7M-7-108	7-23
7M-7-109	7-23
7M-7-110	7-23
7M-8-88	7-50
7M-8-95	7-42
7M-8-114	7-50
	8-44
7M-13-81	7-42
7M-13-82	7-42
7M-13-92	3-198
7M-13-151	7-50
8-28-30	8-39
8-28-95	8-44
8A-18-161	8-46
8A-18-175	8-44
8B-18-10	8-46
8B-18-58	8-46
8B-18-61	8-46
8B-19-2	8-41
8B-19-4	8-41
8B-19-17	8-41
8B-19-18	8-41
8B-19-19	8-41
8B-19-20	8-41
8B-19-21	8-41
8B-19-22	8-41
8B-20-10	8-41
8B-22-1	8-25
8B-24-9	8-42
8B-27-1	8-6
8C-16-5	8-40
8C-18-12	8-46
8C-18-32	8-46
8C-18-33	8-46
8C-18-44	8-44
8C-18-45	8-44
8C-18-48	8 44
8C-18-50	8-44
8C-18-73	8-46
8C-18-78	8-46
8C-18-81	8-46
8C-18-82	8-46
8C-19-4	8-41
8C-19-7	8-41
8C-20-11	8-41
8C-21-35	8-51
8C-21-37	8-51
8C-22-1	8-25
8C-22-2	8-25
8C-22-3	8-25
8C-22-4	8-25
8C-24-2	8-42
8C-24-6	8-42
8C-24-7	8-42
8C-24-8	8-42
8C-24-9	8-42
8C-24-15	8-42
8C-24-32	8-43
8C-24-33	6-26
	8-43
	16-8
8C-24-34	6-26
	8-43
	16-8
8C-24-35	6-26
	8-43
	16-8
8C-24-36	6-26
	8-43
	16-8
8C-24-37	6-26
	8-43
	16-8
8C-24-38	8-43
8C-24-39	8-43
	16-8
8C-24-40	6-26
	8-43
8C-24-41	6-26
	8-43
	16-8
8C-24-46	6-26
	8-43
	16-8
8C-24-47	6-26
	8-43
	16-8
8C-24-48	6-26
	8-43
	16-8
8C-24-49	6-26
	8-43
	16-8
8C-24-50	8-42
	16-8
8C-27-6	8-6
8C-28-11	8-44
8C-28-12	8-39
8C-28-13	8-39
8C-28-14	8-39
8C-28-15	8-39
8C-28-16	8-39
8C-28-17	8-39
8C-28-18	6-22
	8-39
8C-28-19	6-22
	8-39
8C-28-20	8-39
8C-28-21	8-39
8C-28-22	8-39
8F-4-1	8-6
8F-10-1	8-15
8F-10-6	8-15
8F-10-13	8-15
8F-16-2	8-40
8F-16-5	8-40
8F-16-6	8-40
8F-18-3	8-46
8F-18-19	3-146W
8F-18-20	3-146W
8F-18-24	3-146W
8F-18-43	8-46
8F-18-48	8-55
8F-18-49	8-46
8F-18-65	8-55
8F-18-66	8-55
8F-18-67	8-55
8F-18-85	8-55
8F-18-86	8-55
8F-18-87	8-55
8F-18-88	8-55
8F-20-1	8-41
8F-20-3	8-41
8F-20-4	8-41
8F-20-14	8-41
8F-21-1	8-51
8F-21-9	8-51
8F-21-11	8-55
8F-21-12	8-55
8F-21-15	8-55
8F-27-1	8-6
8F-27-3	8-6
8F-28-2	8-44
8F-28-3	8-44
8F-28-4	8-44
8F-28-5	8-44
8M-28-2	8-44
8M-51-8	16-7
8M-51-10	16-7
44687	8-22
100146	8-8
	8-47
100158	8-8
103196	8-1
103319	8-15
	8-22
	8-25
	8-28
	8-31
	8-40A
103320	6-5
	8-24
	8-25
	8-33
	8-35
	8-49
	8-53
103321	6-5
	6-6
	8-1
	8-2
	8-8
	8-10
	8-12
	8-13
	8-33
	8-35
	8-37
	8-38
	8-49
	8-51
	8-53
	8-54
103322	6-5
	8-6
	8-8
	8-47
103323	8-1
	8-6
	8-8
	8-13
	8-38
	8-47
103324	8-45
103325	8-6
103340	8-49
103341	6-5
	8-2
	8-8
	8-12
	8-55
103342	6-5
103343	8-13
103345	8-13
103361	8-28
103375	8-45
103647	8-20
	8-21
	8-35
	8-53
103709	8-19

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
103869	6-5
	8-7
103870	8-40A
103877	8-51
103878	8-1
	8-21
103879	8-1
	8-20
103880	8-35
105456	8-33
106284	8-2
106327	8-2
	8-53
109371	8-25
111612	8-25
113500	8-22
114629	8-49
114630	8-49
114631	8-49
116103	6-5
116337	8-22
117049	8-13
	8-35
	8-54
117982	8-6
118536	8-1
120382	8-7
120391	8-22
120392	8-25
120393	8-25
	8-49
120394	8-53
120395	6-5
120502	8-5
	8-38
121902	8-55
121917	6-5
122161	8-22
	8-24
122366	8-37
122408	8-1
127559	8-12
127855	8-41
137422	8-2
	8-51
	8-53
138244	8-53
141126	8-49
141195	8-19
141214	8-1
141236	8-13
141346	8-5
142486	8-28
142522	8-31
142583	8-22
	8-24
142767	8-1
144017	8-1
147481	8-19
148402	8-22
179827	8-25
	8-33
179838	8-2
	8-8
179839	6-5
	8-1
	8-2
	8-7
	8-51
	8-54
179844	8-38
	8-53
179846	8-35
179847	8-17
179848	8-13
179849	8-37
179859	8-6
179862	6-5
179882	8-47
179884	8-45
179888	8-13
180016	8-3
180078	8-49
181361	8-35
	8-49
181371	8-13
181374	8-49
181595	8-49
182776	8-31
186271	8-25
186272	8-25
186274	8-53
186283	6-6
186285	6-5
	8-37
186288	8-8
186289	8-37
186292	6-5
186314	8-49
186315	8-8
186612	8-53
186619	8-35
	8-53
186622	8-7
	8-10
	8-35
	8-37
	8-49
186624	8-53
186625	8-46A
	8-53
186627	8-12
186628	6-5
	8-35
186630	8-3
	8-28
	8-40A
186643	8-31
186647	8-25
186649	8-33
186656	8-38
186678	8-7
187491	8-33
187512	8-25
190270	8-6
190770	8-8
191249	6-5
213546	8-40A
214279	8-49
215404	8-35
223435	8-6
247267	8-48
271468	8-22
271564	8-13
272545	8-53
272859	8-40
274746	6-5
274889	8-49
441292	8-45
443603	8-15
	8-25
	8-31
444687	6-6
	8-1
	8-5
	8-31
444867	8-2
444692	8-1
445520	8-24
446072	8-12
446202	8-46A
446564	8-40A
447196	8-24
450865	8-37
451905	8-24
454992	8-12
455532	8-15
457008	8-51
596330	8-25
849330	8-46A
903204	6-5
903304	6-5
907191	8-47
907674	8-24
954418	8-31
1503536	8-21
2071181	8-46A
2193514	8-48
2326310	8-49
2359398	8-37
2443793	8-40
2443795	8-40
3719219	8-19
5100147	8-41
5108421	8-12
5108954	8-49
5109140	8-49
5109389	8-31
5109470	8-2
5109900	8-6
	8-13
5110894	8-7
5111332	8-2
5111337	8-15
5111340	8-14
5111343	8-14
5111369	8-41
5111422	8-10
5111423	8-10
5111424	8-12
5111526	8-17
5111527	8-17
5111798	8-1
	8-7
	8-53
5112899	8-3
	8-41
5112908	8-48
5113817	8-12
5113953	8-10
5114335	8-5
	8-8
	8-55
5115087	8-15
5115214	6-5
	8-1
5115322	8-28
5115454	8-5
5115572	8-12
5116353	8-1
	8-5
5116476	8-12
5116485	8-12
5117003	8-3
5117005	8-5
5117010	8-5
5117011	8-5
5117016	8-2
5117020	8-5
	8-38
5117023	8-8
5117024	8-8
5117025	8-8
5117031	8-2
5117058	8-2
5117059	8-2
5117061	8-8
	8-45
	8-47
	8-55
5117071	8-31
5117081	8-31
5117082	8-31
5117102	8-5
5117116	8-33
	8-49
5117173	8-8
	8-55
5117186	8-2
5117191	8-28
5117193	8-24
5117210	8-22
5117231	8-40A
	8-55
5117242	8-49
5117243	8-12
5117254	8-54
5117269	8-51
5117280	8-53
5117317	8-53
5117369	8-3
	8-17
5117404	8-53
5117438	6-5
5115454	8-38
5117458	8-31
5117466	8-38
5117476	8-35
5117487	8-37
5117498	8-2
5117546	6-5
5117535	8-35
	8-53
5117561	8-15
5117562	8-3
	8-15
5117563	8-15
5117564	8-3
	8-15
5117565	8-15
5117587	8-38
5117588	8-38
5117590	8-33
5117599	8-38
5117629	8-8
5117649	8-12
5117693	8-24
7117700	8-33
	8-49
5117704	8-33
	8-49
5117711	8-53
5117717	8-49
5117720	8-35
	8-49
5117722	8-35
5117723	8-49
5117725	8-35
5117727	8-33
	8-49
5117728	8-51
5117733	8-2
5117734	8-2
5117737	8-24
5117778	8-31
5117785	8-53
5117786	6-6
5117809	8-54
5117823	8-35
5117847	6-5
5117853	8-10
5117854	8-10
5117899	8-22
5117907	8-2
5117927	8-22
5117928	8-22
5117931	8-24
5117935	8-31
5117942	8-28
5117950	6-5
5117957	8-51
5117958	8-2
5117962	6-5
5117966	8-5
5117972	6-5
5117973	8-51
5117975	6-5
5117983	6-5
5117984	8-10
5117989	6-6
5117993	6-5
5117994	6-6
5117997	6-5
5117998	6-5
5118219	8-19
5118491	8-55
5119826	6-6
5119920	8-45
	8-47
5119973	8-3
5120224	8-41
5120448	8-48
5120449	8-48
5120501	8-33
	8-49
5120602	8-37
5120645	8-33
5120687	8-28
5120740	8-37
5120753	8-55
5121182	8-2
5121259	8-17
5121459	8-1
	8-2
5121466	8-7
5121714	8-38
5121731	8-31
5121814	8-33
5121815	8-12
5121816	8-12
5121835	8-2
5121905	8-33
5122157	8-24
5122162	8-24
5122163	8-24
5122219	8-8
5122227	8-8
	8-49
	8-55
5122258	8-12
5122263	8-24
5122281	8-8
5122321	8-10
5122317	8-2
5122445	8-14
5122635	8-46A
5122716	8-53
5122894	8-51
5122895	8-51
5122896	8-51
5122914	8-33
5122915	8-33
5122917	8-33
	8-49
5122918	8-33
5122937	8-33
5122983	8-5
5123010	8-1
5123082	8-49
5123123	8-46A
5123150	6-5
5123159	8-1
5123183	6-5
5123239	8-1
5123250	8-14
5123257	8-33
5123293	8-55
5123296	8-30A
5123297	8-33
5123468	8-31
5123497	8-12
5123565	8-13
5123638	8-13
5123700	8-14
5123812	8-3
	8-24
	8-40A
5123862	8-1
5123932	8-37
5124021	6-5
5124022	6-5
5124142	8-28
5124332	8-22
5124333	8-24
5124355	8-25
5124426	8-22
5124466	8-53
5124519	8-33
5124520	8-31
5124521	8-31
5124636	8-53
5124926	8-49
5124927	8-35
5124988	8-5
5125108	8-3
5125161	8-1
5125198	8-1
5125237	8-2
5125299	8-1
5125598	8-35
5125599	8-35
5125608	8-1
5125654	8-7
5125708	8-17
5125798	8-5
5125841	8-7
5125905	8-2
5126143	8-49
5126258	8-53
5126280	8-35
	8-53
5126327	8-51
5126499	8-24
	8-33
5126840	6-5
5126903	8-12
5126904	8-12
5127259	8-22
5127267	8-22
5127373	8-24
5127375	8-24
5127729	8-22
5128202	8-53
5128234	6-6
5128633	8-33
5128640	8-14
5129009	8-48
5129010	8-48
5129101	8-15
5129213	8-48
5129216	8-48
5129264	8-48
5129365	8-49
5129644	8-41
5129834	8-54
5129919	8-2
	8-15
5130135	8-12
5130374	8-53
5130376	8-8
5130514	8-40
5130750	8-1
5130752	8-1
5130753	8-1
5130959	6-5
5130960	6-5
5130995	8-8
5131129	8-47
5131130	8-47
5131131	8-47
5131147	8-38
5131148	8-38
5131329	8-47
5131368	8-22
5131486	8-3
5131719	8-12
5131786	8-40A
5131851	8-7
5131928	8-15
5131951	8-40
5132041	8-40
5132042	8-40
5132142	8-49
5132155	6-6
5132222	8-7
	8-51
5132288	8-40A
5132289	8-49
5132353	8-25
5132454	8-55
5132606	8-10
5132747	8-22
5132962	8-22

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
5133062	8-22
5133084	8-37
5133197	8-35
5133431	8-37
5133599	8-22
5133680	8-22
5133686	8-22
5133795	8-22
5134131	8-41
5134310	8-37
5134339	8-45
5134340	8-31
5134341	8-31
5134456	8-37
5134477	8-37
5134553	8-37
5134560	8-19
5134705	8-19
5135756	8-8
5136081	8-22
5136160	8-24
5136240	8-19
5137761	8-6
5138710	8-31
5139860	8-40A
5139862	8-40A
5140553	8-35
5142549	8-53
5143068	8-55
5143069	8-55
5143082	8-55
5143278	8-55
5143406	8-15
5143999	8-54
5144038	8-40
5144078	8-54
5144151	8-53
5144212	8-55
5144369	8-53
5144743	8-40A
5144745	8-40A
5144866	8-45
5145012	8-54
5145013	8-54
5146646	8-55
5150013	8-3
5150041	8-3
	8-17
5150042	8-1
5150087	8-12
5150132	8-2
5150140	8-8
5150155	8-35
5150193	8-19
	8-33
5150199	8-19
5150220	8-31
5150250	8-17
5150259	8-28
5150263	8-28
5150265	8-28
5150268	8-3
5150298	8-15
5150302	8-14
5150303	8-14
5150311	8-14
5150312	8-14
5150314	8-14
5150318	8-14
5150322	8-14
5150324	8-14
5150325	8-14
5150333	8-15
5150344	8-33
5150345	8-33
5150346	8-33
5150348	8-33
5150349	8-33
5150362	8-3
5150372	8-31
5150394	8-22
5150542	8-31
5150568	8-8
	8-47
5150829	8-31
	8-33
	8-49
5150843	8-28
5150855	8-31
5150856	8-31
5150869	8-31
5150884	8-24
5150885	8-24
5150892	8-24
5150894	8-22
5150897	8-24
5150923	8-24
5150941	8-22
	8-24
5150942	8-22
5150943	8-22
5151059	8-24
5151272	8-14
5151277	8-10
5151444	8-12
5151487	8-22
	8-24
5151576	8-1
5151601	8-14
	8-15
5151604	8-24
5152148	8-2
	8-33
	8-35
	8-51
5152929	8-48
5152944	8-24
5153060	8-22
5153623	8-6
5153914	8-12
5153938	8-31
5154215	8-35
5154360	8-8
5154398	8-31
5154401	8-31
5154453	8-2
5154637	8-35
5155596	8-2
	8-24
	8-25
	8-53
5155818	8-46A
5155839	8-10
5155861	8-46A
5157192	8-15
5157194	8-15
5157274	8-8
5157930	8-6
5157933	8-31
5159714	8-31
5160037	8-3
	8-17
5161003	8-19
5164007	6-6
5164312	8-51
5165221	8-24
5165289	8-1
5167714	8-12
5168749	8-31
5170450	8-45
	8-47
5172734	8-12
5172757	8-2
	8-15
5172874	8-2
5174429	8-22
5174971	8-19
5174973	8-19
5174975	8-19
5175846	8-53
5176228	8-28
5176557	8-22
5176998	8-12
5176999	8-12
5177293	8-19
5177528	8-5
5177769	8-12
5177772	8-35
	8-53
5177773	8-35
	8-53
5177777	8-35
	8-53
5177778	8-35
	8-53
5178700	8-19
5178036	8-6
5178581	8-22
5178976	8-2
5178994	8-40A
5178997	8-1
5179017	8-31
5179709	8-3
5179954	8-14
5181746	8-19
5181747	8-19
5182555	8-24
5182556	8-24
5182557	8-24
5182558	8-24
5182559	8-24
5182977	8-22
5183268	8-24
5183305	8-3
5183329	8-3
5183330	8-3
5183624	8-24
5183632	8-24
5183701	8-22
5184336	8-24
5184484	8-10
5184530	8-19
5186577	8-3
5186579	8-3
5186841	6-6
5186858	8-14
5187308	8-37
5187309	8-37
5187310	8-37
5188273	8-41
5188405	8-10
5188406	8-10
5192438	8-31
5192439	8-31
5192496	8-5
5193316	8-10
5193732	8-10
5193733	8-10
5193734	8-10
5193735	8-10
5194069	8-40A
5194073	8-10
5194074	8-10
5194163	8-10
5194164	8-10
5194543	8-10
5194825	8-10
5194826	8-12
5194827	8-12
5194858	8-10
5194859	8-10
5195078	8-19
5195167	8-15
5195220	8-15
5196026	8-12
5196027	8-12
5196028	8-12
5196029	8-12
5196314	8-33
5196317	8-1
	8-5
5196319	8-5
5196320	8-8
5196321	8-31
5196323	8-1
5196330	8-5
5196331	8-5
5196332	8-5
5196333	8-5
5196334	8-5
5196335	8-5
5196336	8-5
5196337	8-5
5196338	8-5
5196339	8-5
5196340	8-5
5196341	8-5
5196342	8-8
5196343	8-8
5196344	8-8
5196345	8-8
5196346	8-8
5196347	8-8
5196348	8-8
5196349	8-8
5196350	8-8
5196351	8-10
5196352	8-10
5196353	8-10
5196366	8-10
5196374	8-1
5196381	8-3
5196383	8-33
5196385	8-33
5196567	8-28
5196568	8-28
5196602	8-38
5196753	8-5
5196754	8-5
5196761	8-31
5196782	8-15
5197033	8-40
5197150	8-22
5197151	8-22
5197159	8-5
5197167	8-2
	8-15
5197279	6-5
5197489	8-10
5197509	6-5
5197565	8-10
5197569	8-10
5197613	8-10
5197860	8-5
5198156	8-31
5198318	8-19
5198465	8-10
5198467	8-10
5198571	8-2
5226186	8-17
5226393	8-17
5226400	8-17
5226414	8-17
5226416	8-17
5226564	8-17
5226719	8-17
5226912	8-17
5228104	8-17
5228109	8-17
5228583	8-17
5228586	8-17
5228587	8-17
5228588	8-17
5228594	8-17
5228596	8-17
5228601	8-17
5228608	8-17
5228656	8-17
5228694	8-17
5228696	8-17
5228701	8-17
5228739	8-17
5228760	8-17
5228766	8-17
5228768	8-17
5228769	8-17
5228779	8-17
5230007	8-19
5570480	8-37
5571024	8-37
5573014	8-37
5573162	8-37
5574008	8-37
5574118	8-21
5574120	8-20
	8-21
5574122	8-20
	8-21
5574123	8-21
5574124	8-20
	8-21
5574126	8-20
	8-21
5574161	8-20
	8-21
5574508	8-21
5574516	8-21
5574533	8-21
5575032	8-20
5575056	8-20
5575060	8-20
5575169	8-21
6435793	8-20
6435794	8-20
6436060	8-20
6436075	8-20
6436254	8-21
6436746	8-20
6437298	8-37
6750577	13-15
6771535	13-15
7451054	8-31
7451142	8-12
8528885	8-35
8529663	8-53
9139809	6-6
	8-35
	8-54
9406220	8-37
9409010	8-49
9409011	8-38
9409028	8-7
9409035	8-5
	8-12
9409058	13-15
9409620	8-1
9409961	8-1
	8-2
9410925	8-7
9411488	8-33
9411820	8-48
9412014	8-55
9413980	8-12
9414268	8-10
9414568	8-48
9415285	8-47
9420900	8-22
9421917	8-22
	8-24
954987	8-22
06G03-0556	8-53
9A-3-74	8-29
9A-3-78	8-29
9A-3-98	8-28
9A-3-99	8-28
9A-5-3	9-5
9A-5-40	9-5
9A-5-41	9-5
9A-5-42	9-5
9A-5-43	9-5
9A-5-44	9-5
9A-5-45	9-5
9A-5-46	9-5
9A-5-47	9-5
9A-5-48	9-5
9A-5-49	9-5
9A-6-90	9-9
9A-6-93	9-7
	9-9
9A-6-94	9-8
9A-6-96	10-3
9A-6-165	9-7
9A-6-166	9-7
9A-6-167	9-7
9A-6-168	9-7
9A-6-169	9-7
9A-6-170	9-7
9A-6-171	9-7
9A-6-172	9-7
9A-6-173	9-7
9A-6-174	9-7
9A-6-175	9-7
9A-6-176	9-7
9B-3-39	8-29
9B-3-40	8-29
9B-4-11	9-4
9B-4-16	9-4
9B-4-17	9-4
9B-4-19	9-4
9B-4-35	9-4
9C-2-1	8-30
9C-2-2	8-30
9C-2-4	8-30A
9C-2-5	8-30A
9C-2-6	8-30A
9C-2-8	8-30A
9C-2-9	8-30A
9C-2-10	8-30A
9C-2-11	8-30A
9C-2-12	8-30A
9C-2-14	8-30A
9C-2-16	8-30A
9C-2-17	8-30A
9C-3-1	8-29
9C-3-2	8-29
9C-3-30	8-28
9C-3-34	8-28
9C-3-84	8-28
9C-3-98	8-28
9C-3-104	8-28
9C-3-106	8-28
9C-3-107	8-29
9C-3-109	8-29
9C-3-110	8-29
9C-3-111	8-29
9C-3-112	8-29
9C-3-113	8-29
9C-3-114	8-29
9C-3-115	8-29
9C-3-116	8-29
9C-3-117	8-29
9C-3-118	8-29
9C-3-119	8-29
9C-3-120	8-30
9C-3-123	8-28
9C-3-128	8-28
9C-3-134	8-28
9C-3-135	8-28
9C-3-158	8-28
9C-3-174	8-28
9C-3-175	8-28
9C-3-179	8-29
9C-4-2	4-23
	9-2
9C-4-5	4-23
	9-2
9C-4-9	9-4
9C-4-11	9-4
9C-4-16	9-3
9C-4-19	9-3
9C-4-23	4-23
	9-2
	9-3
9C-4-26	9-4
9C-5-37	9-6
9C-5-38	9-6
9C-5-39	9-6
9C-5-40	9-6
9C-5-42	9-6
9C-5-44	9-6
9C-5-45	9-6
9C-5-46	9-6
9C-5-50	9-6
9C-5-54	9-6
9C-5-56	9-4
9C-6-4	9-9
9C-6-24	9-9
9C-6-33	9-9
9F-2-1	8-30

MODEL MC-7

PARTS NUMERICAL INDEX

MCI
The Mark of Responsibility

PART NUMBER	PAGE
9F-4-1	9-3
9F-4-3	9-4
9F-4-4	9-4
9F-4-5	9-4
9F-4-6	9-4
9F-4-7	9-3
9F-4-9	9-3
9F-4-16	9-3
9F-4-18	9-3
9F-4-19	9-3
9F-5-1	9-6
9F-5-7	9-6
9F-5-8	9-6
9F-6-1	9-9
9F-6-14	3-142
9F-6-16	3-142
9F-6-17	3-142
9F-6-21	3-142
9F-6-31	9-11
9F-6-32	9-11
9F-6-35	9-12
9F-6-36	9-12
9F-6-37	9-11
9F-6-39	9-11
9F-6-42	9-11
9F-6-43	9-11
9F-6-46	9-11
9F-6-50	9-11
9F-6-53	9-11
9F-6-57	9-11
9F-6-59	9-12
9F-6-68	9-11
9F-6-72	9-12
9F-6-75	9-11
9F-6-76	9-11
9F-6-77	9-11
9F-6-80	9-12
9F-6-81	9-12
9F-6-82	9-12
9F-6-83	9-12
9F-6-84	9-13
9F-6-86	9-12
9F-6-87	9-12
9F-6-88	9-9
9F-6-89	9-9
9F-6-96	9-11
9F-6-104	9-9
9F-6-117	9-13
9F-6-121	9-9
9F-6-123	9-9
9F-6-124	9-12
9F-6-125	9-12
9F-6-126	9-12
9F-6-127	9-12
9F-6-128	9-12
9F-6-129	9-12
9F-6-130	9-12
9F-6-131	9-12
9F-6-132	9-12
9F-6-133	9-12
9F-6-134	9-12
9F-6-135	9-12
9F-6-136	9-12
9F-6-137	9-12
9F-6-138	9-12
9F-6-139	9-12
9F-6-140	9-12
9F-6-141	9-12
9F-6-142	9-12
9F-6-143	9-12
9F-6-144	9-12
9F-6-145	9-12
9F-6-146	9-12
9F-6-147	9-12
9M-4-1	9-4
9M-4-2	9-4
9M-4-3	9-4
9M-6-12	9-12
9M-6-31	9-12
9M-6-32	9-12
9M-6-33	9-12
9M-6-34	9-9
	9-12
9M-6-35	9-12
10A-1-5	10-3
10C-1-1	10-3
10C-1-7	10-3
10C-1-13	10-3
10C-1-14	10-3
10C-1-15	10-3
10C-2-1	10-1
10C-2-2	6-14B
	10-1
10C-2-8	10-1
10C-2-26	10-1
10C-2-28	10-1
10C-2-29	10-1
10C-2-30	10-1
10C-2-31	10-1
10C-2-34	10-1
10C-2-36	9-4
	10-1
10C-2-37	10-1
10C-2-38	10-1
10C-2-39	10-1
10C-2-40	10-1
10C-2-51	10-1
10C-2-52	10-1
10C-2-54	10-1
10F-2-1	10-3
10F-2-2	10-1
10F-2-3	10-1
10F-2-4	10-1
10F-2-5	10-1
10F-2-6	10-1
10F-2-7	10-1
10F-2-8	10-1
10F-2-13	10-3
10F-2-14	10-3
10F-2-15	10-3
10F-2-16	10-3
10F-2-17	10-3
10F-2-18	10-3
10F-2-22	10-1
10F-2-23	10-1
10F-2-26	10-3
10F-2-27	10-3
10F-2-124	10-3
10F-2-133	10-3
10F-2-134	10-3
10F-2-135	10-3
11A-1-54	11-1
11A-1-55	11-1
11A-1-62	11-2
11A-1-65	11-2
11A-1-66	11-2
11A-1-70	11-2
11A-1-71	11-2
11A-1-73	11-2
11A-1-75	11-2
11A-1-76	11-2
11A-1-79	11-2
11A-1-80	11-2
11A-1-81	11-2
11A-1-83	11-3
11A-1-85	11-2
11A-1-89	11-3
11A-1-90	11-2
11A-1-91	11-3
11A-1-93	11-2
11A-1-94	11-2
11A-1-98	11-1
11A-1-99	11-1
11A-1-100	11-1
11A-1-105	11-1
11A-1-107	11-2
11A-1-108	11-2
11A-1-112	11-2
11A-1-113	11-2
11A-1-114	11-2
11A-1-115	11-2
11A-1-116	11-2
11A-1-117	11-2
11A-1-118	11-2
11A-1-119	11-2
11A-1-121	11-2
11A-1-122	11-2
11A-1-123	11-2
11A-1-126	11-2
11A-1-127	11-2
11A-1-128	11-2
11A-1-129	11-2
11A-1-130	11-1
11A-1-131	11-1
11A-1-132	11-1
11A-1-133	11-1
11A-1-134	11-2
11A-1-136	11-2
11A-1-139	11-2
11A-1-140	11-2
11A-1-141	11-2
11A-1-143	11-2
11A-1-159	11-3
11A-1-160	11-3
11A-1-162	11-3
11A-1-163	11-3
11A-1-164	11-3
11A-1-165	11-3
11A-1-167	11-3
11A-1-170	11-3
11A-1-172	11-3
11A-1-173	11-3
11A-1-174	11-3
11A-1-175	11-3
11A-1-176	11-3
11A-1-178	11-3
11A-1-179	11-3
11A-1-180	11-3
11A-1-181	11-3
11A-1-184	11-3
11A-1-186	11-3
11A-1-187	11-3
11A-2-7	11-5
11A-2-8	11-5
11A-2-23	11-5
11A-2-27	11-6A
11A-2-29	11-5
11A-2-65	11-6
11A-2-72	11-6
11A-2-99	11-5
11A-2-116	11-6
11A-2-117	11-6
11A-2-118	11-6
11A-2-123	11-5
11A-2-174	11-6
11A-2-176	11-6
11A-2-178	11-6
11A-2-179	11-6
11A-2-188	11-6
11A-2-189	11-6
11A-2-190	11-6
11A-2-191	11-6
11A-7-25	11-10
11A-7-26	11-10
11A-7-58	11-9
11A-7-59	11-9
11A-7-60	11-9
11A-7-63	11-9
11A-7-64	11-9
11A-7-65	11-9
11A-7-66	11-9
11A-7-67	11-9
11A-7-68	11-9
11A-7-75	11-9
11A-7-76	11-9
11A-7-77	11-9
11A-7-87	11-10
11A-7-89	11-10
11A-7-90	11-10
11A-7-91	11-10
11A-7-92	11-10
11A-7-93	11-10
11C-1-28	11-2
11C-1-33	11-1
11C-1-34	11-1
11C-2-20	11-6
11C-2-21	11-6
11C-2-34	11-6
11C-2-35	11-6
11C-2-69	11-6
11C-2-76	11-5
	11-6
11C-2-78	11-5
11C-2-79	11-6
11C-2-80	11-6
11C-2-81	11-6
11C-2-91	11-6
11C-7-1	11-9
11C-7-2	11-9
11C-7-3	11-9
11C-7-5	11-10
11C-7-6	11-12
11C-7-17	11-12
11C-7-21	11-10
11C-7-22	11-9
11C-7-23	11-9
11C-7-24	11-9
11C-7-25	11-9
11C-7-26	11-9
11C-7-28	11-9
11C-7-29	6-12
11C-7-30	11-9
11C-7-31	11-9
11C-7-32	11-9
11C-7-33	11-9
11C-7-34	11-9
11C-7-35	11-9
11C-8-9	11-12
11C-8-10	11-12
11C-8-29	11-12
11C-8-30	11-12
11C-8-31	11-12
11C-8-32	11-12
11C-8-33	11-12
11C-8-34	11-12
11C-8-36	11-12
11C-8-37	11-12
11C-8-38	11-12
11C-8-39	11-12
11C-8-44	11-12
11C-8-47	11-11
11C-8-48	11-11
11C-8-49	11-11
11C-8-50	11-11
11C-8-51	11-11
11C-8-52	11-11
11C-8-53	11-11
11C-8-61	11-12
11C-8-62	11-12
11C-8-63	11-12
11C-8-81	11-12
11C-8-82	11-12
11C-9-3	11-14
11C-9-4	3-141
11C-9-8	11-14
11C-9-9	11-14
11C-9-10	11-14
11C-9-21	8-51
	11-13
11C-9-25	11-13
11C-9-27	11-13
11C-9-30	11-13
11C-9-33	8-51
11C-9-34	11-14
11C-9-35	11-14
11C-9-36	11-14
11C-9-37	11-14
11C-9-42	11-13
11C-9-48	11-13
11C-9-49	11-13
11C-9-50	11-13
11C-9-51	11-13
11C-9-53	11-13
11C-9-54	11-13
11C-9-55	11-13
11C-9-56	11-13
11C-9-57	4-14
	11-14
11C-9-58	4-14
	11-14
11C-9-59	4-14
11C-9-62	4-14
11C-9-63	11-13
11C-9-64	11-13
11C-9-65	11-14
11C-9-66	11-13
11C-9-67	11-13
11C-9-68	11-13
11C-9-69	11-13
11F-1-1	11-3
11F-2-1	11-6
11F-2-2	11-5
11F-2-7	11-5
11F-2-8	11-6A
11F-2-9	11-6A
11F-2-10	11-6A
11F-2-11	11-6A
11F-2-12	11-6A
11F-2-13	11-6A
11F-2-14	11-6A
11F-2-15	11-6A
11F-2-16	11-6A
11F-2-17	11-5
11F-2-18	11-5
11F-2-19	11-6
11F-2-20	11-6
11F-2-21	11-6
11F-2-22	11-6
11F-2-30	11-5
11F-2-32	11-5
11F-2-34	11-6
11F-2-35	11-6
11F-2-36	11-6
11F-2-39	11-6
11F-2-40	11-6
11F-2-41	11-6
11F-2-42	11-6
11F-2-43	11-6
11F-2-44	11-6
11F-2-45	11-6
11F-4-13	11-7
11F-4-14	11-7
11F-4-15	11-7
11F-4-16	11-7
11F-4-17	11-7
11F-4-18	11-7
11F-4-19	11-7
11F-4-20	11-7
11F-4-21	11-7
11F-4-23	11-7
11F-4-24	11-7
11F-4-25	11-7
11F-4-26	11-7
11F-4-29	11-8
11F-4-30	11-8
11F-4-34	11-8
11F-4-35	11-8
11F-4-47	11-8
11F-4-48	11-7
11F-4-52	11-8
11F-4-53	11-8
11F-4-54	11-8
11F-4-55	11-8
11F-4-56	11-7
11F-4-58	11-8
11F-4-59	11-8
11F-4-60	11-7
11F-4-61	11-7
11F-7-1	11-12
11F-8-2	11-12
11F-8-3	11-12
11F-8-4	11-12
11F-8-5	11-12
11F-8-6	11-12
11F-8-7	11-12
11M-2-13	11-6A
11M-2-55	11-6A
12-1-12	12-2
12-1-201	12-2
12-1-203	12-1
12-1-206	12-2
	12-2B
12-1-207	12-2
	12-2B
12-1-208	12-2
12-1-211	12-2
	12-2B
12-3-661	12-2A
12-3-689	12-2A
12-5-123	12-2
	12-2B
12A-1-1	12-1
12A-1-2	12-1
12A-1-101	12-2
	12-2B
12A-6-1	12-4
12A-6-2	12-4
12A-6-7	12-6
12A-6-9	12-6
12A-6-13	12-4
12A-6-14	12-4
12A-6-15	12-4
12A-6-19	12-4
12A-6-22	12-4
12A-6-23	12-5
12A-6-24	12-5
12A-6-31	12-5
12A-6-32	12-5
12A-6-33	12-5
12A-6-34	12-5
12A-6-35	12-5
12A-6-38	12-4
12A-6-48	12-5
12A-6-49	12-5
12A-6-50	12-5
12A-6-51	12-5
12A-6-52	12-5
12A-6-53	12-5
12A-6-54	12-5
12A-6-55	12-5
12A-6-66	12-5
12A-6-67	12-5
12A-6-68	12-5
12A-6-69	12-5
12A-6-77	12-4
12A-6-78	12-4
12A-6-79	12-5
12A-6-80	12-5
12A-6-81	12-5
12A-6-82	12-5
12A-6-83	12-5
12A-6-84	12-5
12A-6-85	12-5
12A-6-86	12-5
12A-6-87	12-5
12A-6-88	12-5
12A-6-89	12-5
12A-6-90	12-5
12B-1-21	12-2
	12-2B
12B-5-1	12-2
	12-2B
12B-6-3	12-6
12C-1-12	12-2
12C-1-22	12-2
12C-1-25	12-2
12C-1-35	12-2
12C-1-36	12-2
12C-1-37	12-2
12C-1-38	12-2
12C-3-27	12-2A
12C-3-35	12-2A
12C-3-37	12-2A
12C-3-38	12-2A
12C-3-51	12-2A
12C-3-52	12-2A
12C-3-55	12-2B
12C-3-56	12-2B
12C-7-2	12-9
12C-7-3	12-9
12C-7-4	12-9
12C-7-5	12-9
12C-7-7	12-9
12C-7-8	12-9
12C-7-13	4-3
	14-9
12C-7-16	12-7
12C-7-17	12-7

MCI
The Mark of Responsibility

MODEL MC-7

PARTS NUMERICAL INDEX

PART NUMBER	PAGE
12C-7-18	12-7
12C-7-19	12-7
12C-7-20	12-7
12C-7-21	12-7
12C-7-22	12-7
12C-7-23	12-7
12C-7-24	12-7
12C-7-25	12-7
12C-7-26	12-7
12C-7-27	12-7
12C-7-28	12-7
12C-7-29	12-9
12C-7-32	12-8
12C-7-33	12-8
12C-7-34	12-8
12F-1-1	12-1
12F-1-17	12-1
12F-1-29	12-1
12F-1-38	12-1
12F-1-40	12-1
12F-3-1	12-2A
12F-3-2	12-2A
12F-4-4	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-5	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-6	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-7	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-8	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-9	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-10	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-11	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-12	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-13	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-14	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-15	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-16	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-17	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-18	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-19	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-20	3-134A
	4-34A
	6-28
	12-10
	16-8B
12F-4-22	3-146W
	12-2B
12F-4-30	3-146W
	12-2B
12F-4-33	3-134A
	4-34A
	6-28
	16-8B
12F-4-34	12-2B
12F-5-18	12-2B
12F-5-19	12-2B
12F-6-6	12-6
12F-6-9	12-6
12F-7-1	12-11
12F-7-3	12-9
12F-7-4	12-9
12F-7-5	12-9
12F-7-6	12-11
12F-7-7	12-11
12M-4-6	12-2B
12M-5-2	16-7
12M-5-3	12-2B
12M-5-6	12-2B
12M-5-7	12-2B
13-6-79	13-9
13-6-80	13-9
13A-6-26	13-9
13A-6-27	13-9
13A-6-81	13-9
13A-7-39	13-11
13A-7-41	13-10
13A-7-42	13-10
13A-7-43	13-10
13A-7-44	13-10
13A-7-47	13-10
13A-7-48	13-10
13A-7-49	13-10
13A-7-50	13-10
13A-7-51	13-10
13A-7-52	13-11
13A-7-59	13-11
13A-7-60	13-11
13B-2-2	13-3
13B-2-6	13-3
13B-2-7	13-1
13B-2-19	13-7
13B-2-24	13-3
	13-7
13B-2-25	13-6
13B-2-26	13-7
13B-2-33	13-7
13B-2-34	13-6
13B-2-35	13-3
13B-2-36	13-3
13B-2-37	13-7
13B-2-39	13-6
13B-2-40	13-5
13B-2-41	13-6
13B-2-42	13-6
13B-2-43	13-6
13B-2-44	13-1
13B-2-46	13-1
13B-2-48	13-1
13B-2-51	13-5
	13-7
13B-2-53	13-7
13B-2-54	13-3
13B-2-55	13-7
13B-2-56	13-7
13B-2-57	13-7
13B-2-58	13-7
13B-2-59	13-6
13B-2-60	13-7
13B-2-61	13-7
13B-2-63	13-7
13B-2-64	13-7
13B-2-65	13-1
13B-2-66	13-7
13B-2-71	13-7
13B-2-73	13-7
13B-2-75	13-5
13B-2-77	13-5
13B-2-79	13-6
13B-2-83	13-3
13B-2-84	13-1
13B-2-86	13-3
13B-2-87	13-7
13B-2-89	13-7
13B-2-90	13-5
13B-2-91	13-7
13B-2-92	13-7
13B-2-93	13-7
13B-2-95	13-5
13B-2-96	13-3
13B-2-100	13-6
13B-2-103	13-7
13B-2-110	13-1
13B-2-111	13-1
13B-2-113	13-3
13B-2-115	13-1
13B-2-122	13-7
13B-2-123	13-7
13B-2-124	13-1
13B-2-125	13-3
13B-2-132	13-7
13B-2-139	13-6
13B-2-140	13-3
13B-2-141	13-5
13B-2-142	13-5
13B-2-144	13-3
13B-2-150	13-5
13B-2-151	13-5
13B-2-152	13-5
13B-2-154	13-7
13B-2-155	13-7
13B-2-157	13-5
13B-2-158	13-5
13B-4-1	13-8
	13-13
13B-4-2	13-8
13B-4-3	13-8
13B-4-4	13-8
13B-4-5	13-8
13B-4-6	13-8
13B-4-7	13-8
13B-4-8	13-8
13B-4-9	13-8
13B-4-10	13-8
13B-4-11	13-8
13B-4-12	13-8
13B-4-13	13-8
13B-4-14	13-8
13B-4-15	13-8
13B-4-16	13-8
13B-4-17	13-8
13B-4-18	13-8
13B-4-19	13-8
13B-4-20	13-8
13B-4-21	13-8
13B-4-22	13-8
13B-4-23	13-8
13B-4-24	13-8
13B-4-25	13-8
13B-4-26	13-8
13B-4-27	13-8
13B-4-28	13-8
13B-4-29	13-8
13B-4-30	13-8
13B-4-31	13-8
13B-4-32	13-8
	13-13
13B-5-3	13-5
13B-5-5	13-5
13B-5-6	13-5
13B-5-9	13-5
13B-6-5	13-9
13B-6-6	13-9
13B-6-7	13-9
13B-6-8	13-9
13B-6-9	13-9
13B-6-10	13-9
13B-7-10	13-13
13B-7-12	13-13
13B-7-24	3-19
	13-12
13B-7-25	3-19
	13-12
13B-7-26	13-12
13B-7-27	3-19
13B-7-28	3-18
13B-7-29	13-12
13B-7-32	13-12
13B-7-47	13-13
13B-7-48	13-13
13B-7-51	13-13
13B-7-52	13-13
13B-7-53	13-12
	13-13
13B-8-1	13-1
13B-8-2	13-1
13C-1-2	13-1
13C-2-7	13-5
13C-2-8	13-5
13C-2-9	13-6
13C-2-12	13-7
13C-2-13	13-7
13C-2-15	13-1
13C-2-20	13-3
13C-2-22	13-5
13C-2-23	13-3
13C-2-24	13-5
13C-2-28	13-14
13C-2-32	13-5
13C-2-33	13-14
13C-2-35	13-6
	13-13
13C-2-37	13-3
13C-2-38	13-3
13C-2-39	13-5
13C-2-40	13-5
13C-2-41	13-1
13C-2-42	13-3
13C-2-43	13-3
13C-2-44	13-5
13C-2-45	13-1
13C-2-46	13-5
13C-2-47	13-3
13C-2-48	13-5
13C-2-49	13-5
13C-2-50	13-3
13C-2-51	13-3
13C-2-52	13-3
13C-2-53	13-1
13C-2-54	13-1
13C-2-55	13-1
13C-2-56	13-1
13C-2-57	13-1
13C-2-58	13-3
13C-2-59	13-3
13C-2-61	13-3
	13-5
13C-2-62	13-1
13C-2-63	13-5
13C-2-64	13-1
13C-2-65	13-5
13C-2-66	13-3
13C-2-67	13-5
13C-2-69	13-5
13C-2-70	13-1
13C-2-71	13-3
13C-2-72	13-1
13C-2-73	13-3
13C-2-74	13-5
13C-2-75	13-5
13C-2-76	13-6
13C-2-77	13-6
13C-2-78	13-6
13C-3-2	13-1
13C-3-3	13-3
13C-3-4	13-3
13C-3-5	13-1
13C-3-6	13-1
13C-5-1	13-1
13C-5-2	13-1
13C-7-1	13-12
13C-7-5	13-12
13C-7-10	13-12
13C-7-17	5-4
13C-7-18	5-4
	13-13
13C-7-19	5-4
	13-13
13C-7-20	13-10
13C-7-24	13-11
13C-7-25	13-11
13C-7-27	13-11
13C-7-28	13-11
13C-7-29	13-11
13C-7-30	13-10
13C-10-15	13-14
13C-10-16	13-14
13C-10-17	13-14
13C-10-18	13-14
13C-10-21	13-14
13C-10-22	13-14
13F-5-1	13-18
13F-7-5	13-12
13F-7-7	13-12
13F-7-14	13-18
13F-7-15	13-17
13F-7-16	13-18
13F-7-17	13-18
13F-7-18	13-18
13F-7-26	13-18
13F-7-27	13-18
13F-7-28	13-18
13F-7-29	13-18
13F-7-30	13-18
13F-7-32	13-18
13F-7-33	13-18
13F-7-41	13-18
13F-7-42	13-18
13F-7-53	13-18
13F-7-55	13-18
13F-7-60	13-18
13F-7-61	13-18
13F-7-62	13-18
13F-7-63	13-18
13F-7-64	13-18
13F-7-65	13-18
13F-7-68	13-18
13F-7-72	13-18
13F-7-73	13-18
13F-7-74	13-18
13F-7-75	13-18
13F-7-76	13-18
13F-7-78	13-17
13F-7-79	13-17
13F-7-80	13-17
13F-7-81	13-17
13F-7-82	13-17
13F-7-83	13-17
13F-7-84	13-17
13F-7-85	13-17
13F-7-86	13-17
13F-7-87	13-17
13F-7-88	13-17
13F-7-89	13-17
13F-10-3	13-18
13F-10-4	13-18
13F-10-5	13-18
13F-10-6	13-18
13F-10-7	13-18
13F-10-14	13-13
13F-10-15	13-13
13F-10-18	13-13
13F-10-23	13-18
13F-10-24	13-18
13F-10-26	13-18
13F-10-27	13-18
13F-10-29	13-13
13F-10-31	13-18
13F-10-34	13-19
14B-1-4	14-1
	14-3
14B-1-5	14-1
14B-1-6	14-1
14B-1-7	14-1
14B-1-10	14-1
	14-3
14B-1-11	14-1
	14-3
14B-1-12	14-1
	14-3
14B-1-13	14-1
	14-3
14B-1-14	14-1
14B-1-20	14-1
14B-1-26	14-1
14B-1-28	14-1
14B-1-32	14-1
14B-1-80	14-1
14F-1-2	14-1
14F-1-4	14-1
14F-1-8	14-3
14F-1-9	14-1
14F-1-10	14-1
	14-3
14F-1-11	14-3
14F-1-18	14-3
14F-1-19	14-3
14F-1-20	14-3
14F-1-21	14-3
14F-1-23	14-3
14F-1-24	14-3
14F-1-25	14-3
14F-1-26	14-3
15-2-504	15-2
	15-5
15-3-112	15-4
15A-1-5	15-1
15A-1-6	15-1
15A-1-9	15-1
15A-1-10	15-1
15B-3-13	2-1
	15-4
15C-1-3	15-1
15C-1-4	15-1
15C-1-5	15-1
15C-1-6	15-1
15C-1-7	15-1
15C-1-8	15-1
15C-1-9	15-1
15C-1-10	15-1
15C-1-11	15-1
15C-1-12	15-1
15C-1-13	15-1
15C-1-14	15-1
15C-1-15	15-1
15C-1-16	15-1
15C-1-17	15-1
15C-2-1	15-2
15C-2-2	15-2
15C-2-3	15-2
	15-5

PARTS NUMERICAL INDEX

MCI
The Mark of Responsibility

PART NUMBER	PAGE
15C-2-4	15-2
15C-2-5	15-2
15C-2-7	15-3
15C-2-8	15-3
15C-2-9	15-3
15C-2-10	15-3
15C-2-12	15-3
15C-2-13	15-3
	15-5
15C-2-14	15-3
	15-5
15C-2-15	15-3
	15-5
15C-2-16	15-3
	15-5
15C-2-17	15-3
	15-5
15C-2-18	15-3
	15-5
15C-2-21	15-3
	15-5
15C-2-22	4-6
	15-3
	15-5
15C-2-25	15-2
	15-5
15C-2-26	15-3
	15-4
	15-5
15C-2-27	15-3
	15-4
	15-5
15C-2-28	15-3
15C-2-30	15-3
	15-5
15C-2-31	15-3
	15-5
15C-2-33	15-5
15C-2-34	15-5
15C-2-35	15-2
	15-5
15C-2-36	15-2
	15-5
15C-2-37	15-3
15C-3-1	15-4
15C-3-2	15-4
15C-3-3	15-4
15C-3-4	15-4
15C-3-5	15-4
15C-3-6	15-4
15C-3-7	15-4
15C-3-8	15-4
15C-3-9	15-4
	15-5
15C-3-12	15-4
15C-3-13	15-4
15C-3-14	15-4
15C-3-15	15-4
15C-3-16	15-4
15C-3-17	15-4
15C-3-18	15-4
15C-3-24	15-4
15C-3-27	15-4
15C-3-28	15-4
15C-3-31	15-3
15C-3-33	15-4
15C-3-34	15-4
15C-3-35	15-4
15C-3-37	15-4
15C-3-38	15-4
15C-4-2	15-7
15C-4-11	15-7
15C-4-12	15-7
15C-4-13	15-7
15C-4-23	15-7
15C-4-25	15-7
15C-4-30	15-7
15C-4-32	15-7
15C-4-35	15-7
15C-4-37	15-7
15C-4-39	15-7
15C-4-40	15-7
15C-4-41	15-7
15C-4-42	15-7
15F-1-3	15-1
15F-1-4	15-1
15F-1-6	15-1
15F-1-7	15-1
15F-1-8	15-1
15F-4-7	15-7
15F-4-8	15-7
15F-4-9	15-7
15F-4-18	15-7
15F-4-19	15-7
15F-4-21	15-7
15F-4-23	15-7
15F-4-24	15-7
15F-4-26	15-7
15F-5-1	15-5
15F-5-2	15-5
15F-5-3	15-5
15F-5-26	15-5
16A-1-82	16-22
16A-2-13	16-5
16A-2-17	16-5
16A-2-18	16-5
16A-2-19	16-5
16A-2-20	16-5
16A-2-21	16-5
16A-2-22	16-5
16A-2-23	16-5
16A-2-24	16-5
16A-2-25	16-6
16A-2-26	16-6
16A-2-28	16-6
16A-2-29	16-6
16A-2-30	16-6
16A-2-31	16-6
16A-2-32	16-6
16A-2-36	16-3
16A-2-37	16-3
16A-2-52	16-4
16A-2-53	16-4
16A-2-57	16-4
16A-2-60	16-4
16A-2-61	16-4
16A-2-62	16-4
16A-2-69	16-4
16A-2-70	16-4
16A-2-73	16-4
16A-2-75	16-4
16A-2-80	16-4
16A-2-86	16-4
16A-2-88	16-5
16A-2-90	16-5
16A-2-91	16-5
16A-2-95	16-5
16A-2-96	16-5
16A-2-97	16-5
16A-2-102	16-5
16A-2-104	16-5
16A-2-105	16-5
16A-2-106	16-5
16A-2-110	16-5
16A-2-115	16-3
16A-2-120	16-3
16A-2-127	16-6
16A-2-128	16-6
16A-2-139	16-5
16A-2-159	16-4
16A-2-160	16-4
16A-2-175	16-3
16A-2-176	16-3
16A-2-177	16-5
16A-2-178	16-4
16A-2-180	16-3
16A-2-190	16-5
16A-2-191	16-5
16A-2-192	16-5
16A-2-197	16-5
16A-4-6	16-9
16A-4-10	16-9
16A-6-8	16-11
	16-29
	16-31
	16-32
16A-6-9	16-11
	16-29
	16-31
	16-32
16A-6-10	16-11
	16-29
	16-31
	16-32
16A-6-11	16-11
	16-29
	16-31
	16-32
16A-6-12	16-11
	16-29
	16-31
	16-32
16A-6-14	16-11
	16-29
	16-31
	16-32
16A-6-16	16-11
	16-29
	16-31
	16-32
16A-8-60	16-17
16A-8-78	16-14
	16-15A
16A-8-82	16-14
16A-8-83	16-14
	15-15A
	16-16
16A-8-85	16-14
	16-15A
	16-16
16A-8-87	16-14
	16-15A
	16-16
16A-8-90	16-16
16A-8-95	16-15
	16-15B
16A-8-96	16-15
	16-15B
	16-16
16A-8-100	16-15
	16-15B
	16-17
16A-8-102	16-15
	16-15B
16A-8-106	16-15
	16-15B
	16-17
16A-8-109	16-15
	16-15B
16A-8-111	16-15
	16-15B
16A-8-113	16-15
	16-15B
	16-17
16A-8-114	16-17
16A-8-116	16-15
	16-15B
16A-8-117	16-15
	16-15B
	16-17
16A-8-118	16-15
	16-15B
	16-17
16A-10-75	4-36
16A-10-91	3-21
	4-36
	4-37
	8-26
	8-27
	13-16
16A-10-92	3-21
	4-36
	4-37
	8-26
16A-10-92 (Cont'd)	8-27
	13-16
16A-10-93	3-21
	4-36
	4-37
	8-26
	8-27
	13-16
16A-10-103	4-37
	13-16
16A-10-105	3-21
	4-37
	8-27
	13-16
16A-10-106	3-21
	4-36
	4-37
	8-26
	8-27
	13-16
16A-10-129	3-21
	4-36
	4-37
	8-26
	8-27
	13-16
16A-10-142	4-36
	8-26
16A-10-143	4-36
	8-26
16A-11-93	16-20
16A-11-94	16-20
16A-11-95	16-20
16A-11-96	16-20
16A-11-97	16-20
16A-11-98	16-20
16A-11-99	16-20
16A-11-100	16-20
16A-11-101	16-20
16A-11-102	16-20
16B-1-1	16-1
16B-1-3	16-1
16B-2-3	16-3
16B-2-4	16-3
16B-2-30	16-3
16B-2-31	16-3
16B-2-32	16-3
16B-2-37	16-3
16B-2-39	16-3
	16-4
16B-2-40	16-3
	16-4
16B-2-44	16-4
16B-2-47	16-4
16B-2-49	16-4
16B-2-50	16-5
16B-3-28	5-4
16B-4-1	16-9
16B-4-2	16-9
16B-4-3	16-9
16B-5-1	16-10
16B-5-2	16-10
16B-5-3	16-10
16B-5-4	16-10
16B-5-5	16-10
16B-5-6	16-10
16B-5-7	16-10
16B-5-8	16-10
16B-5-9	16-10
16B-5-10	16-10
16B-5-11	16-10
16B-6-1	16-10
16B-6-2	16-10
16B-6-3	16-10
16B-6-16	16-11
16B-6-19	16-31
16B-6-20	16-11
16B-6-22	16-11
16B-6-23	16-11
	16-29
16B-6-24	16-11
	16-29
16B-6-24 (Cont'd)	16-31
	16-32
16B-6-25	16-11
	16-29
	16-31
	16-32
16B-7-11	16-12
16B-7-13	16-13
16B-7-15	16-12
16B-7-16	16-12
16B-7-28	16-22A
16B-8-4	16-14
16B-8-5	16-14
16B-8-6	16-14
	16-15A
16B-8-7	16-14
16B-8-8	16-14
16B-8-12	16-14
	16-15A
16B-8-13	16-15
	16-15B
16B-8-14	16-15
	16-15B
16B-8-17	16-15
16B-8-18	16-15
	16-15B
16B-8-20	16-15
	16-15B
16B-8-25	16-22
16B-8-44	16-22
16B-8-68	16-15B
16B-8-80	16-15
	16-15B
16B-8-82	16-15
16B-9-9	16-17
16B-9-11	16-17
16B-9-12	16-17
16B-9-14	16-17
16B-9-15	16-17
16B-9-16	16-17
16B-9-30	16-16
16B-9-31	16-16
16B-9-32	16-16
16B-9-33	16-16
16B-9-36	16-16
16B-9-38	16-15
	16-15B
16B-9-40	16-17
16B-9-41	16-17
16B-10-9	3-142
16B-10-18	16-19
16B-10-19	16-19
16B-10-22	16-19
16B-10-27	16-19
	16-22A
16B-10-30	16-19
16B-10-31	16-19
16B-10-33	16-19
16B-10-34	16-19
16B-10-35	16-19
16B-10-36	7-11
	7-36B
	16-19
16B-10-52	7-38
	16-19
16B-10-55	16-19
16B-10-56	4-36
	8-26
16B-10-57	3-21
	4-37
	8-27
	13-16
16B-10-58	3-21
	4-36
	4-37
	8-26
	8-27
	13-16
16B-10-60	4-36
	8-26
16B-10-62	3-21
	4-37
16B-10-62 (Cont'd)	8-27
	13-16
16B-10-63	3-21
	4-37
	8-27
	13-16
16B-10-103	3-21
	4-37
	8-27
16B-11-27	16-21
16B-11-29	16-21
16B-12-1	16-22
16B-12-7	16-22A
16B-12-8	16-22A
16B-12-9	16-22
16B-12-25	16-22A
16B-12-27	16-22
16B-12-29	16-22
16B-12-38	16-22A
16B-12-44	16-22
16B-12-75	16-22
16B-12-89	16-22
16C-1-13	16-1
16C-1-15	16-1
16C-1-16	16-1
16C-1-17	16-1
16C-1-18	16-1
16C-1-23	16-1
16C-2-21	16-3
16C-2-23	16-3
16C-2-25	16-3
	16-4
16C-2-45	16-4
16C-2-48	16-3
	16-4
16C-2-50	16-4
16C-2-51	16-4
16C-2-53	16-3
	16-4
16C-2-56	16-4
16C-2-57	16-4
16C-2-59	16-4
16C-2-68	16-5
16C-2-69	16-3
	16-5
16C-2-71	16-5
16C-2-74	16-6
16C-2-90	16-4
16C-2-100	16-4
16C-2-102	16-4
16C-2-106	16-4
16C-3-6	16-9
16C-5-1	16-10
16C-7-5	16-13
16C-7-6	16-13
16C-7-19	16-13
16C-7-24	16-10
16C-7-26	16-10
16C-7-30	16-12
16C-7-31	16-12
16C-7-32	16-12
16C-7-33	16-12
16C-7-34	16-12
16C-7-35	16-12
16C-7-36	16-12
16C-7-37	16-12
16C-7-38	16-12
16C-7-40	16-13
16C-8-7	16-15
	16-15B
16C-8-30	16-14
16C-8-31	16-14
	16-15B
16C-8-32	16-14
	16-15B
16C-8-33	16-15
	16-15B
16C-8-34	16-15
	16-15B
16C-8-35	16-15
	16-15B
16C-8-36	16-15

PART NUMBER	PAGE
16C-8-36	16-15B
(Cont'd)	16-17
16C-8-37	16-15
	16-15B
16C-8-38	16-15
	16-15B
16C-8-39	16-15
	16-15B
16C-8-40	16-15
	16-15B
16C-8-41	16-15
	16-15B
16C-8-42	16-15
	16-15B
16C-8-43	16-15
	16-15B
	16-17
16C-8-44	16-15
	16-15B
	16-17
16C-8-45	16-15
	16-15B
16C-8-106	16-17
16C-8-113	16-17
16C-9-11	16-16
16C-9-14	16-17
16C-9-15	16-17
16C-9-18	16-17
16C-9-19	16-17
16C-9-21	16-16
16C-9-22	16-16
16C-9-23	16-16
16C-9-24	16-16
16C-9-26	16-17
16C-9-27	16-17
16C-9-28	16-17
16C-9-29	16-17
16C-9-30	16-17
16C-9-31	16-17
16C-9-32	16-17
16C-9-33	16-17
16C-9-34	16-17
16C-10-2	16-19
16C-10-28	16-19
16C-10-29	16-21
16C-10-37	3-146C
16C-10-43	3-12
	16-18
16C-10-45	16-18
16C-10-46	16-18
16C-10-47	16-18
16C-10-59	16-19
16C-10-60	16-19
16C-10-63	7-43
16C-10-69	16-18
16C-10-70	16-18
16C-10-71	16-18
16C-10-72	16-18
16C-10-73	16-18
16C-10-74	16-18
16C-10-75	16-18
16C-10-76	16-18
16C-10-77	16-18
16C-10-81	7-38
	16-19
16C-10-82	7-38
	16-19
16C-11-3	16-21
16C-11-4	16-21
16C-11-5	16-21
16C-11-6	16-21
16C-11-33	6-14A
16C-11-57	16-18
16C-11-65	16-21
16C-12-23	3-142
	16-22
16C-12-26	3-142
16C-12-29	16-22A
16C-12-32	3-142
16C-12-33	16-22A
16F-1-1	8-6
	16-1
16F-1-5	16-1
16F-1-6	16-1
16F-1-7	16-1
16F-1-9	16-1
16F-2-1	16-7
16F-2-3	16-7
16F-2-4	16-7
16F-2-7	16-7
16F-2-8	16-7
16F-2-9	16-7
16F-2-10	16-8
16F-2-11	16-3
16F-2-12	16-3
16F-2-13	16-3
16F-2-14	16-3
16F-2-15	16-3
16F-2-17	16-3
16F-2-18	16-3
16F-2-19	16-5
16F-2-20	16-5
16F-2-21	16-5
16F-2-22	16-4
16F-2-23	16-5
16F-2-25	16-7
16F-2-26	16-7
16F-2-37	16-3
16F-3-1	16-9
16F-3-7	16-7
16F-6-1	16-31
16F-6-2	16-31
	16-32
16F-6-3	16-29
16F-6-4	16-10
16F-6-5	16-10
16F-7-1	16-12
16F-7-2	16-12
16F-7-3	16-12
16F-7-4	16-12
16F-7-5	16-12
16F-7-6	16-12
16F-7-7	16-12
16F-7-9	16-10
16F-8-1	16-22
16F-8-8	16-33
16F-8-11	16-33
16F-8-17	16-33
16F-8-25	16-22
16F-8-27	16-22
16F-8-29	16-22
16F-8-38	16-33
16F-8-39	16-33
16F-8-40	16-22A
16F-8-44	16-22A
16F-8-50	16-22
16F-8-52	16-22
16F-8-56	16-22A
16F-8-62	16-22A
16F-8-66	16-22A
16F-8-68	16-15
16F-8-70	16-22
16F-8-71	16-22
16F-8-72	16-22
16F-8-73	16-22
16F-8-78	16-22
16F-8-81	16-22
16F-8-87	16-15A
16F-8-93	16-15A
16F-8-94	16-15A
16F-8-95	16-15A
16F-8-96	16-15A
16F-9-1	16-22A
16F-11-1	16-21
	16-22A
16F-11-2	16-21
16F-11-3	16-21
16F-11-4	16-21
16F-11-6	16-21
16F-11-8	6-14
16F-11-12	16-21
16F-11-13	16-21
	16-22A
16F-11-16	6-14A
16F-11-18	6-14A
16F-11-20	6-14A
16F-11-21	6-14A
16F-11-22	16-22A
16F-11-23	6-14A
16F-11-24	6-14A
16F-11-25	6-14A
16F-11-27	6-14A
16F-11-28	6-14A
16F-11-31	6-14A
16F-11-32	6-14A
16F-11-34	6-14
16F-11-37	6-14A
16F-11-41	16-22A
16F-11-44	16-22A
16F-11-136	6-14A
16F-11-138	6-14
16F-11-145	6-14A
16F-11-153	16-21
16F-11-154	6-14A
16F-11-159	6-14A
16F-11-161	6-14A
16F-11-162	6-14A
16F-11-163	6-14A
16F-12-6	16-22
16F-12-33	16-22
16F-12-43	16-22
16F-12-47	16-22
16F-12-51	16-22
16F-12-54	16-22
16F-12-57	16-22
16F-12-58	16-22
16F-12-59	16-22
16F-12-60	16-22
16F-12-65	16-22
16F-12-66	16-22
16F-12-67	16-22
16F-14-1	16-28
16F-14-2	16-28
16F-14-6	16-28
16F-14-14	16-28
16F-14-15	16-28
16F-14-39	16-27
16F-14-40	16-28
16F-14-49	16-27
16F-14-50	16-27
16F-14-51	16-28
16F-14-58	16-27
16F-14-59	16-27
16F-14-62	16-29
16F-14-63	16-32
16F-14-70	16-26
16F-14-71	16-26
16F-14-72	16-26
16F-14-76	16-26
16F-14-77	16-26
16F-14-80	16-26
16F-14-81	16-26
16F-14-82	16-26
16F-14-83	16-26
16F-14-84	16-26
16F-14-85	16-26
16F-14-86	16-26
16F-14-87	16-26
16F-14-88	16-26
16F-14-91	16-27
16F-14-93	16-27
16F-14-97	16-27
16F-14-98	16-27
16F-14-99	16-27
16F-14-100	16-27
16F-14-102	16-27
16F-14-103	16-27
16F-14-104	16-27
16F-15-18	3-156A
16F-15-19	3-156A
16M-2-4	16-3
16M-2-5	16-3
16M-2-6	16-3
16M-2-7	16-3
16M-2-8	16-3
16M-2-9	16-3
16M-2-10	16-3
16M-2-11	16-4
16M-2-12	16-4
16M-2-13	16-4
16M-2-14	16-4
16M-2-15	16-5
16M-2-16	16-5
16M-2-17	16-5
16M-2-18	16-5
16M-2-19	16-5
16M-14-1	16-28
16M-14-59	16-27
16M-14-179	16-32
17A-1-2	17-15
17A-1-5	7-23
	17-1
17A-1-6	7-23
	17-1
17A-1-61	17-12
17A-1-64	17-2
17A-1-65	17-1
17A-1-94	17-12
17A-1-146	17-12
17A-1-147	17-12
17A-1-186	17-15
17A-1-200	17-13
17A-1-258	17-2
17A-1-321	17-12
17A-1-349	17-12
17A-1-364	17-4
17A-1-365	17-4
17A-1-366	17-4
17A-1-367	17-4
17A-1-370	17-4
17A-1-371	17-4
17A-1-373	17-4
17A-1-374	17-4
17A-1-375	17-4
17A-1-376	17-4
17A-1-379	17-4
17A-1-380	17-4
17A-1-381	17-12
17A-1-382	17-4
17A-1-432	17-15
17A-1-433	17-15
17A-1-468	17-12
17B-1-8	17-1
17B-1-29	17-12
17B-1-30	17-12
17B-1-31	17-12
17B-1-53	17-1
17B-1-54	17-1
17B-1-64	17-1
17B-4-1	17-13
17B-4-8	17-13
17B-4-10	17-13
17B-4-11	17-13
17B-4-12	17-13
17B-4-13	17-13
17B-4-14	17-13
17B-4-15	17-13
17B-5-24	17-8
17B-5-26	17-8
17B-5-28	17-8
17B-5-29	17-8
17B-5-31	17-8
17B-5-42	17-15
17B-5-50	17-15
17B-5-105	17-15
17B-5-108	17-15
17B-5-109	17-15
17B-5-127	16-18
17B-5-132	16-18
17B-5-135	16-18
17B-5-136	16-18
17C-1-4	17-1
17C-1-6	17-1
17C-1-9	17-1
17C-1-12	17-1
17C-1-15	17-1
17C-1-23	17-1
17C-1-24	17-12
17C-1-30	7-28A
	17-1
17C-1-32	3-12
	17-15
17C-1-33	17-15
17C-1-34	7-23
17C-1-39	17-2
17C-1-41	17-3
17C-1-42	17-3
17C-1-43	17-3
17C-1-44	17-3
17C-1-45	17-3
17C-1-46	17-3
17C-1-47	17-3
17C-1-49	17-3
17C-1-50	17-3
17C-1-54	17-3
17C-1-56	17-3
17C-1-57	17-3
17C-1-58	17-3
17C-1-59	17-3
17C-1-60	17-3
17C-1-65	17-1
	17-10
17C-1-67	17-4
17C-1-68	17-4
17C-1-69	17-3
17C-1-70	17-3
17C-2-44	17-5
17C-3-20	17-1
17C-3-36	17-12
17C-3-39	17-12
17C-3-44	17-12
17C-3-61	17-12
17C-3-63	17-12
17C-3-68	17-11
17C-3-71	17-11
17C-3-73	17-12
17C-3-75	17-12
17C-3-76	17-11
17C-3-77	17-12
17C-3-78	17-11
17C-3-80	17-11
17C-3-85	17-12
17C-3-86	17-12
17C-3-87	17-12
17C-3-90	17-11
17C-3-91	17-11
17C-3-93	17-11
17C-3-97	17-11
17C-3-98	17-12
17C-3-106	17-11
17C-3-111	17-1
17C-3-112	17-11
17C-3-113	17-11
17C-3-115	17-11
17C-3-121	17-10
17C-3-124	17-11
17C-3-125	17-11
17C-3-126	17-11
17C-3-127	17-10
17C-3-129	17-11
17C-3-130	17-11
17C-3-136	17-11
17C-3-137	17-11
17C-3-138	17-11
17C-3-139	17-11
17C-3-140	17-12
17C-3-141	17-12
17C-3-143	17-11
17C-3-144	17-11
17C-5-24	17-15
17C-5-37	17-17
17C-5-40	17-16A
17C-5-42	17-15
17C-5-87	17-15
17C-5-88	17-16
17C-5-91	17-15
17C-5-94	17-16
17C-5-95	17-16
17C-5-96	17-16
17C-5-97	17-16
17C-5-98	17-16
17C-5-99	17-16
17C-5-100	17-16
17C-5-101	17-16
17C-5-102	17-16
17C-5-103	17-16
17C-5-104	17-16
17C-5-105	17-16
17C-5-106	17-16
17C-5-108	17-12
17C-5-115	17-17
17C-5-116	17-17
17C-5-117	17-17
17C-5-118	3-22
	17-17
17C-5-119	3-22
	17-17
17C-5-120	3-22
	17-17
17C-5-121	3-22
	17-17
17C-5-122	3-22
	17-17
17C-5-125	17-15
17C-5-126	17-15
17C-5-131	17-9
	17-15
17C-5-132	17-15
17C-5-133	17-15
17C-5-134	17-18
17C-5-135	17-10
17C-5-136	17-9
17C-5-138	17-9
17C-5-139	17-9
17C-5-140	17-9
17C-5-143	17-10
17C-5-145	17-10
17C-5-146	17-10
17C-5-148	3-22
17C-5-149	3-22
17C-5-150	3-22
17C-5-152	17-19
17C-5-153	17-19
17C-5-154	17-19
	17-21
17C-5-155	17-19
17C-5-156	17-19
17C-5-157	17-19
17C-5-158	17-19
17C-5-159	17-19
17C-5-160	17-19
17C-5-161	17-19
17C-5-165	17-20
17C-5-167	17-20
17C-5-169	17-20
17C-5-170	17-20
17C-5-171	17-20
17C-5-172	17-20
17C-5-173	17-20
17C-5-174	17-20
17C-5-175	17-20
17C-5-176	17-20
17C-5-177	17-20
17C-5-180	17-20
17C-5-181	17-20
17C-5-182	17-20
17C-5-183	17-20
17C-5-184	17-20
17C-5-185	17-20
17C-5-186	17-20
17C-5-187	17-20
17C-5-188	17-20
17C-5-189	17-20
17C-5-190	17-20
17C-5-191	17-21
17C-5-192	17-21
17C-5-193	17-21
17C-5-194	17-21
17C-5-195	17-21
17C-5-196	17-21
17C-5-197	17-21
17C-5-198	17-21

MODEL MC-7

PARTS NUMERICAL INDEX

MCI
The Mark of Responsibility

PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE
17C-5-199	17-21	17F-2-236	17-6A	17M-1-12	17-10						
17C-5-200	17-21	17F-2-237	17-6B	17M-1-13	17-9						
17C-5-201	17-21	17F-2-238	17-6B	17M-1-14	17-9						
17C-5-202	17-21	17F-2-239	17-6A	17M-1-15	17-9						
17C-5-203	17-21	17F-2-240	17-6A	17M-1-16	17-9						
17C-5-204	17-21	17F-2-241	17-6A	17M-1-17	17-9						
17C-5-205	17-18	17F-2-242	17-6A	17M-1-18	17-9						
17C-5-206	17-18	17F-2-243	17-6A	17M-1-19	17-10						
17C-5-207	17-18	17F-2-244	17-6A	17M-1-20	17-10						
17C-5-208	17-18	17F-2-245	17-6A	17M-1-21	9-3						
17C-5-209	17-18	17F-2-246	17-6A		17-9						
17C-5-210	17-18	17F-2-247	17-6A	17M-1-24	17-1						
17C-5-211	17-18	17F-2-248	17-6A	17M-1-44	17-1						
17C-5-212	17-18	17F-2-249	17-6A	17M-1-56	17-1						
17C-5-213	17-18	17F-2-250	17-6A	17M-1-57	17-1						
17C-5-214	17-18	17F-2-251	17-6A	17M-1-58	17-1						
17C-5-215	17-18	17F-2-252	17-6A	17M-1-59	17-1						
17C-5-216	17-18	17F-2-253	17-6A	17M-1-60	17-1						
17C-5-217	17-18	17F-2-254	17-6A	17M-1-61	17-1						
17C-5-218	17-18	17F-3-2	3-202	17M-1-62	17-1						
17C-5-219	17-18	17F-3-5	17-12	17M-1-74	7-50						
17C-5-220	17-18	17F-3-10	17-12	17M-1-75	7-50						
17C-5-221	17-18	17F-3-11	17-12	17M-1-76	7-50						
17C-5-222	17-18	17F-3-14	17-12	17M-2-56	17-7						
17C-5-225	17-20	17F-3-28	17-12	17M-2-71	17-15						
17C-5-226	17-20	17F-3-32	17-11	17M-5-2	17-8						
17F-1-3	17-1	17F-3-33	17-11	17M-5-3	17-8						
17F-1-5	17-15	17F-3-34	17-12	17M-5-5	17-8						
17F-1-12	17-1	17F-3-38	17-11	17M-5-6	17-8						
17F-1-15	17-12	17F-3-43	17-11	17M-5-8	17-8						
17F-2-5	17-5	17F-3-44	17-11	17M-5-12	17-15						
17F-2-6	17-5	17F-3-45	17-11	17M-5-38	17-19						
17F-2-8	17-5	17F-3-46	17-11	17M-5-39	17-21						
17F-2-20	17-6	17F-3-47	17-11	17M-5-41	17-8						
17F-2-22	17-6	17F-3-48	17-11								
17F-2-35	17-5	17F-3-51	17-12								
	17-6	17F-3-52	17-11								
17F-2-40	17-5	17F-3-53	17-11								
	17-6	17F-3-54	17-11								
17F-2-45	17-5	17F-3-64	17-12								
	17-6	17F-3-65	17-12								
17F-2-51	17-5	17F-3-66	17-11								
17F-2-52	17-5	17F-3-67	17-11								
	17-6	17F-3-68	17-11								
17F-2-55	17-5	17F-3-87	17-12								
	17-6	17F-5-1	17-7								
17F-2-56	17-5	17F-5-2	17-15								
	17-6	17F-5-4	17-8								
17F-2-64	17-5	17F-5-10	17-15								
	17-6	17F-5-11	17-15								
17F-2-66	17-5	17F-5-13	17-15								
	17-6	17F-5-14	17-15								
17F-2-68	17-5	17F-5-16	17-15								
	17-6	17F-5-18	17-15								
17F-2-86	17-5	17F-5-19	17-15								
17F-2-99	17-5	17F-5-20	17-15								
17F-2-104	17-5	17F-5-36	17-15								
17F-2-106	17-6	17F-5-51	17-8								
17F-2-109	17-6	17F-5-52	17-8								
17F-2-114	17-6	17F-5-53	17-8								
17F-2-115	17-5	17F-5-54	17-8								
17F-2-117	17-5	17F-5-57	4-53								
17F-2-118	17-5	17F-5-58	4-53								
17F-2-119	17-5	17F-5-59	4-53								
	17-6	17F-5-60	17-16A								
17F-2-124	17-5	17F-5-61	17-16A								
17F-2-126	17-6	17F-5-62	17-16A								
17F-2-127	17-6	17F-5-63	17-16A								
17F-2-128	17-6	17F-5-64	17-16A								
17F-2-149	17-6B	17F-5-65	17-16A								
17F-2-150	17-6B	17F-5-66	17-16A								
17F-2-151	17-6A	17F-5-67	17-16A								
17F-2-170	17-6	17F-5-68	17-16A								
17F-2-171	17-6	17F-5-69	17-16A								
17F-2-172	17-5	17F-5-70	17-16A								
17F-2-193	17-7	17F-5-71	17-16A								
	17-8	17F-5-72	17-16A								
17F-2-224	17-8	17F-5-73	17-16A								
17F-2-225	17-8	17F-5-74	17-16A								
17F-2-227	17-8	17F-5-75	17-15								
17F-2-234	17-6B	17F-5-76	17-15								
17F-2-235	17-6A	17M-1-9	17-9								

ALPHABETICAL INDEX

Description — Group Or Page No.

A

ABSORBER:
- Shock (Air Suspension) 12.0102
- Shock (A/C Comp.Mt.) 16.0206

ADAPTER:
- Air Compressor Air Inlet 4.0702
- Check Valve 9.0501
- Condenser Coil Inlet & Outlet 16.0401
- Faucet Adapter 17.0501
- Height Control Valve 12.0601
- Liquid Receiver Coupling 16.0501
- Modulating Valve 16.0203
- Oil Cooler Page 8-35

ADJUSTER:
- Differential Bearing 2.0303
- Slack - Front Axle 4.0301
- Slack - Rear Axle 4.0601

AIR CLEANER Page 8-29
AIR COMPRESSOR 4.0701
ALARMSTAT Page 8-39
ALCOHOL EVAPORATOR 4.1001
ARM:
- Clutch Pedal to Cross Shaft 5.0501
- Height Control Valve Adjusting 12.0602
- Outside Rear View Mirror 3.2202
- Rocker - Fuel Injector Page 8-14
- Rocker - Exhaust Valve Page 8-14
- Steering - Front Axle 1.0202
- Steering Gear 11.0103
- Windshield Wiper 3.3404

ARMATURE:
- Condenser Motor 16.0901
- Driver's Heater Motor 16.1405
- Main Heater Motor 16.0801
- Starting Motor 7.0101

AXLE:
- Front 1.0101
- Rear 2.0101
- Trailing 2.0601

B

BAGGAGE COMPARTMENT PANELS 3.3601
BAGGAGE RACK - Inside 3.0801

BALL:
- Mainshaft 3rd Gear Sleeve Lock 13.0101
- Gear Shift Poppet 13.0206
- Remote Gear Shift 13.0702
- Safety Valve 4.1701
- Soap Dispenser - Spring 17.0103
- Steering Arm 1.0202
- Steering Gear 11.0103
- Windshield Wiper Control Valve 3.3406

BAND:
- Tire Retaining 3.3113
- Oil Reserve Tank 10.0101

Description — Group Or Page No.

B

BAR:
- Bumper Tie 3.2401
- Buss - Electrical 7.1301
- Sash Release 3.2712
- Sash Frame Tie 3.2724
- Sash Trim 3.2712

BASE:
- Accelerator & Brake Pedal 4.1501
- Air Conditioning Compressor Mtg. 16.0206
- Modesty Panel - At Floor 3.0202

BATTERY 7.0901
BATTERY COMPARTMENT 3.6101

BEARING:
- Accelerator & Linkage 9.0401
- Air Compressor 4.0702
- Air Conditioning Compressor 16.0204
- Baggage Door Handle 3.2901
- Blower Drive - Cooling 6.0602
- Blower Drive Support Page 8-33
- Blower Rotor Page 8-31
- Blower Housing & Damper 6.0502
- Clutch Linkage 5.0502
- Clutch Release 13.0601
- Door Control 3.1001
- Driver's Heater Control 16.1403
- Engine Camshaft Page 8-12
- Engine Connecting Rod Page 8-8
- Engine Crankshaft Page 8-5
- Engine Idler Gear Page 8-12
- Engine Water Pump 6.0302
- Gear Shift Linkage 13.0703
- Generator 7.0301
- Governor Page 8-22
- Pilot Clutch 5.0401
- Pinion Shaft - Rear 2.0301
- Propeller Shaft 14.0101
- Rear Brake Chamber 4.0501
- Steering Column 11.0201
- Steering Gear Shaft 11.0101
- Steering Knuckle Thrust 1.0202
- Steering Wheel Shaft 11.0201
- Transmission 13.0101
- Wheel Brake Camshaft (Front) 4.0101
- Wheel Brake Camshaft (Rear) 4.0401
- Windshield Wiper Motor 3.3402

BELLOWS:
- Air Suspension (Front) 12.0101
- Air Suspension (Rear) 12.0301

BELT:
- Crankshaft to Blower Drive Page 8-6
- Crankshaft to Freon Compressor Page 8-6
- Engine to Generator Page 8-6

BLADE:
- Windshield Wiper 3.3405

B

BLOWER:
  Air Conditioning Condenser 16.0901
  Central Heating 16.0801
  Engine Cooling 6.0501

BLOCK:
  Air Compressor Cylinder 4.0702
  Air Conditioning Compressor Cylinder 16.0202
  Clutch Cover Plate 5.0201
  Engine Cylinder Page 8-1

BOOT:
  Accelerator Linkage Ball Joint 9.0402
  Accelerator Pedal 9.0401
  Brake Chamber - Rear 4.0502
  Brake Valve 4.1502
  Driver's Heater Line 16.1402

BOX:
  Destination Sign 3.2501
  Ticket 7.1304

BRACKET:
  Air Brake Application Valve 4.1502
  Air Conditioning Compressor Air Cylinder 16.0206
  Air Compressor Discharge Filter 4.0901
  Air Suspension Control Valve 12.0602
  Baggage Door Lock Rod 3.2902
  Baggage Rack 3.0801
  Blower Housing Damper 6.0502
  Brake Chamber - Front 4.0102
  Clutch Linkage - Transmission 5.0503
  Clutch Cross Shaft - Transmission 5.0502
  Door Key 3.1502
  Door Operating Handle 3.1001
  Ejector Valve 4.1901
  Engine Lifter Page 8-6
  Engine Support Page 8-46
  Entrance Door Release Arm 3.1003
  First Air Kit Mounting 3.1502
  Generator Page 8-44
  Hi & Lo Pressure Switch 16.1002
  Horn Mounting 7.0501
  Inside Rear View Mirror 3.0601
  Microphone Mounting 7.1308
  Muffler Support Page 8-41
  Oil Reserve Tank Mounting 10.0101
  Perry Water Filter 6.0801
  Power Steering Filter 11.0802
  Radiator Shutter Air Cylinder 6.1002
  Radiator Support 6.0101
  Thermal Expansion Valve 16.0602
  Windshield Washer 3.3408

BRAKE DRUM - Front 15.0201
BRAKE DRUM - Rear 15.0301
BREAKER - Circuit 7.1301

BREATHER:
  Axle Housing 2.0201
  Fuel Tank 9.0604

B

BRUSH:
  Condenser Motor 16.0902
  Driver's Heater Motor 16.1405
  Starting Motor 7.0101
  Underfloor Heater Blower Motor 16.0802

BULB 7.1001

BULKHEAD 3.3601

BUMPER 3.2101

BUSHING:
  Brake Pedal 4.1501
  Brake Valve 4.1504
  Engine Camshaft Page 8-10
  Engine Connecting Rod Page 8-8
  Entrance Door 3.3203
  Entrance Door Control 3.1001
  Exhaust Vents 3.0701
  Gearshift Linkage 13.0703
  Radius Rod - Front 12.0102
  Radius Rod - Rear 12.0302
  Rocker Arm Page 8-14
  Slack Adjuster - Front 4.0301
  Slack Adjuster - Rear 4.0601
  Shutter Air Cylinder 6.1001
  Speedometer Drive (at trans.) 13.0204
  Starting Motor 7.0101
  Steering Knuckle 1.0201
  Steering Gear 11.0101
  Wheel Brake Camshaft - Front 4.0101
  Wheel Brake Camshaft - Rear 4.0401

BUTTON:
  Thrust - Clutch Release Lever 13.0601
  Horn 11.0203

BUZZER:
  Alarm 7.1301

C

CABLE:
  Battery Compartment 7.0901
  Battery to Starting Motor 7.1203
  Horn 7.1202
  Speedometer - Front (Electrical) 7.1205
  Speedometer - Rear (Electrical) 7.1203

CAGE:
  Pinion Shaft Bearing 2.0301

CAM:
  Air Inlet Housing Page 8-30

CAMSHAFT:
  Engine Page 8-10
  Wheel Brake - Front 4.0101
  Wheel Brake - Rear 4.0401

CAP:
  Dust, Universal Joint Slip Yoke 14.0101

C

CAP: (Continued)
  Engine Crankshaft Bearing Page 8-5
  Front Hub 15.0202
  Fuel Tank 9.0601
  Mainshaft Rear Bearing 13.0204
  Radiator Surge Tank 6.1401
  Steering Knuckle Pin 1.0202
  Trans. Counter Shaft Bearing 13.0204
  Valve Spring Page 8-15

CAPPING:
  Front Corner Post 3.3501
  Side Post 3.3501

CARRIER:
  Differential Assembly 2.0301

CASE:
  Differential 2.0303
  Transmission 13.0204

CATCH:
  Baggage Compartment Door Lock 3.2909
  Battery Compartment Door 3.3002

CHAIN:
  Tire 3.3301

CHAMBER:
  Front Brake 4.0201
  Rear Brake 4.0501

CLAMP:
  Fuel Injector Page 8-17
  Muffler Page 8-41
  Spare Tire 3.3113

CLEANER:
  Air Page 8-29

CLUSTER - Instrument 7.1307

CLUTCH 5.0101

COIL:
  C.H. Blower Motor 16.0801
  Condenser Motor 16.0901
  Solenoid Emergency Stop 7.0602
  Solenoid Starting Motor 7.0601
  Starting Motor Field 7.0101

COLLAR:
  Clutch Cross Shaft 5.0502
  Clutch, Transmission, 3rd & 4th Shift 13.0101
  Door Control Padlock Assembly 3.1003
  Rear Brake Chambers 4.0502
  Transmission, Reverse Shift 13.0704
  Windshield Wiper Lock Nut 3.3404

COMPARTMENT PANELS:
  Baggage 3.3601
  Battery 3.3602
  Spare Tire 3.3601

C

COMPRESSOR:
  Air 4.0701
  Air Conditioning 16.0201

COMMUTATOR:
  C.H. Blower Motor 16.0801
  Condenser Motor 16.0901

CONDENSER:
  Air Conditioning 16.0401
  Door 3.3116

CONE:
  Differential Bearing 2.0301
  Front Wheel Bearing 15.0202
  Pinion Shaft Bearing 2.0301
  Rear Wheel Bearing 15.0301

CONTACT:
  Horn Button 11.0201

CONTROL: See "SWITCH"

CORE:
  Heater 16.0702
  Radiator 6.0101

COUNTERSHAFT:
  Transmission 13.0101

COUPLING:
  Air Compressor Drive Page 8-45

COVER:
  Door Operating Rod 3.0101
  Dust, Tie Rod End 1.0202
  Engine Cylinder Head Page 8-15
  Transmission Case 13.0204
  Voltage Regulator 7.0401
  Water Pump 6.0302

COVERING:
  Floor 3.1801

CRANKCASE:
  Air Compressor 4.0703
  Air Conditioning Compressor 16.0202
  Engine Page 8-1

CRANKSHAFT:
  Air Compressor 4.0702
  Air Conditioning Compressor 16.0203
  Engine Page 8-5

CUP:
  Differential Bearing 2.0301
  Front Wheel Bearing 15.0202
  Pinion Shaft Bearing 2.0301
  Radiator Shutter Air Cylinder Piston 6.1001
  Rear Wheel Bearing 15.0301

CUSHION:
  Radiator Support 6.0101

CYLINDER:
- Air, Governor Control Page 8-25
- Blower Housing Damper 6.1003
- Clutch Air Assist 5.0504
- Entrance Door Lock Air 3.1005
- Lavatory Door 17.0301
- Lavatory Dump Air 17.0204
- Power Steering Booster 11.0701
- Radiator Shutter Air 6.1001

D

DAMPER:
- Driver's Heater & Defroster 16.1402
- Engine Cooling 6.0501
- Fresh Air Duct 3.0701

DEFLECTOR:
- Air - Heater Ducts 3.1701
- Defroster 16.1402
- Rear View Mirror 3.2201

DIAPHRAGM:
- Air Pressure Regulating Valve 3.3407
- Brake Chamber - Front 4.0201
- Brake Chamber - Rear 4.0502
- Horn 4.2402
- Quick Release Valve 4.1201
- Stop Light Switch 4.1301

DISC:
- Air Compressor Drive Page 8-45
- Driven - Clutch 5.0301

DOORS:
- Baggage Compartment 3.2901
- Battery Compartment 3.3001
- Entrance 3.3201
- Lavatory Entrance 17.0303
- Service 3.3101

DOWEL:
- Differential Bearing Cap 2.0301
- Transmission Case 13.0204

DRIP MOLDING 3.2001

DRIVE:
- Air Compressor Page 8-45
- Blower-Cooling 6.0601
- Generator Page 8-46
- Starting Motor 7.0101
- Tachometer Page 8-46

DRUM:
- Front Brake 15.0202
- Rear Brake 15.0301

E

ELEMENT: See "FILTER"

END:
- Accelerator Linkage 9.0401
- Clutch Linkage 5.0502
- Gearshift Linkage 13.0703
- Steering Drag Link 11.0401
- Tie Rod 1.0202

ENGINE: Page 8-1

EXHAUST PIPE Page 8-41

EVAPORATOR:
- Driver's Air Conditioning 16.0404
- Passengers' Air Conditioning 16.0601

EXTINGUISHER:
- Fire 3.1502

EYE:
- Shock Absorber 12.0302

F

FACING:
- Clutch Driven Disc 5.0301

FAN:
- Central Heater Motor 16.0802
- Condenser Motor 16.0902
- Driver's Heater 16.1405
- Engine Cooling 6.0502

FILLER:
- Rear Corner Window Glass Retainer 3.2710
- Surge Tank 6.1401
- Windshield Glass Retainer 3.2711

FILTER:
- Air, Air Suspension 12.0702
- Air, Heating 16.0101
- Engine Coolant 6.0801
- Fuel Page 8-20
- Oil - Engine Page 8-37
- Power Steering 11.0801
- Radiator Shutter Air 6.1005
- Trans. Oil 13.1002

FINGER:
- Shift Transmission 13.0205

FIRE EXTINGUISHER: 3.1502

FLANGE:
- Companion - Propeller Shaft 14.0101
- Companion - Transmission 13.0101

FLASHER:
- Directional Signal Switch 7.1303

FLOOR:
- Baggage Compartment 3.3602
- Body 3.1801

FLYWHEEL & HOUSING Page 8-7

FOLLOWER:
- Fuel Injector Page 8-17
- Valve & Injector Push Rod Cam Page 8-15

FORK:
- Clutch Release 13.0601
- Shift - Transmission 13.0205

FRONT:
  Body Panels (Exterior) 3.3501
  Compartment, Underbody 3.3601
  Destination Sign 3.2501
  Door, Entrance 3.3201
  Door Operating Mechanism 3.1001
  Stepwell 3.0401

FRONT AXLE: 1.0101

FRAME:
  Generator 7.0301
  Starting Motor 7.0101

G

GASKET:
  Air Compressor Cylinder Head 4.0703
  Axle Shaft 2.0303
  Differential Bearing Cage 2.0301
  Engine Coolant Filter Cover 6.0801
  Engine Manifold Page 8-41
  Engine Oil Pan Page 8-40
  Fuel Filter Page 8-20
  Fuel Pump Page 8-19
  Fuel Tank Filler Cap 9.0601
  Power Steering Filter 11.0801
  Power Steering Pump 11.0901
  Water Pump 6.0302

GAUGE:
  Air 7.1304
  Oil 7.1304
  Temperature 7.1304

GEAR:
  Differential 2.0302
  Engine Cooling Blower 6.0602
  Speedometer 13.0204
  Engine Camshaft Page 8-12
  Engine Crankshaft Page 8-5
  Engine Idler Page 8-12
  Engine Oil Pump Page 8-38
  Engine Oil Pump Drive Page 8-38
  Fuel Injector Rack Page 8-17
  Fuel Pump Page 8-19
  Ring, Engine Flywheel Page 8-7
  Slack Adjuster Worm - Front 4.0301
  Slack Adjuster Worm - Rear 4.0601
  Steering 11.0101
  Transmission 13.0101

GENERATOR: 7.0301

GLASS:
  Driver's Window 3.1402
  Entrance Door Window 3.2708
  Passenger Window 3.2701
  Rear Center Window 3.2707
  Rear Corner Window 3.2710
  Windshield 3.2711

GOVERNOR:
  Air 4.0801
  Engine Page 8-22

GRAB RAIL:
  Dash Board 3.0101
  Modesty Panel 3.0201

GUARD:
  Finger, Front Door Cover 3.0101
  Rail, Driver's 3.0301

GUIDE:
  Cam Follower Page 8-15
  Valve - Engine Exhaust Page 8-15

H

HANDLE:
  Baggage Compartment Door Lock 3.2901
  Front Door Operation 3.1001
  Grab, Modesty Panel Rail 3.0201
  Service Door Lock 3.3105

HARNESS:
  Electrical Wiring 7.1201

HEAD:
  Air Compressor Cylinder 4.0702
  Air Conditioning Compressor 16.0202
  Engine Cylinder Page 8-2
  Speedometer 7.0804
  Tachograph 7.0804

HEATER:
  Central 16.0801
  Front Driver's 16.1401

HEATING CORE:
  Central 16.0702
  Driver's 16.1402

HEATING CONTROL: 16.1002

HINGE:
  Baggage Door 3.2902
  Battery Door 3.3001
  Entrance Door 3.3201
  Lavatory Door 17.0304
  Service Door 3.3101

HOLDER:
  Driver's Heater & Defroster Motor Brush 16.1405
  Heater Motor Brush (C.H.) 16.0802
  Starting Motor Brush 7.0101

HORN - Electrical 7.0501

HOSE:
  Defroster 16.1402
  Fuel Line 9.0502
  Lubricating 10.0201
  Power Steering 11.0802

HOUSING:
  Blower - Cooling 6.0501
  Blower - Engine Page 8-31
  Clutch 13.0202
  Engine Thermostat 6.0401

H

HOUSING: (Continued)
  Flywheel Page 8-7
  Rear Axle 2.0201
  Starting Motor Drive 7.0101
  Steering Gear 11.0101
  Transmission 13.0204
  Wheel 3.3601

HUB:
  Air Compressor Drive Page 8-45
  Blower Drive Gear Page 8-33
  Driven Disc 5.0301
  Front Wheel 15.0201
  Rear Wheel 15.0301

I

IMPELLER:
  Water Pump 6.0302

INDICATOR:
  Blower Gear Box Oil Level 6.0303
  Dry Eye 16.1002
  Engine Oil Level Page 8-44

INJECTOR:
  Fuel Page 8-17

INSERT:
  Engine Cylinder Liner Page 8-10

INSIDE REAR VIEW MIRROR 3.0601

INSTRUMENT PANEL: 3.0101

INTAKE:
  Air Page 8-30

J

JACKET:
  Steering Column 11.0201

JOINT:
  Universal - Steering Column 11.0201

JOURNAL:
  Propeller Shaft 14.0101

JUNCTION PANEL:
  Front 7.1301
  Rear 7.1304
  Air Conditioning 7.1306

K

KEY:
  Air Compressor Crankshaft 4.0702
  Engine Camshaft & Gear Page 8-12
  Engine Crankshaft Pulley Page 8-5
  Fan Pulley 6.0602
  Reverse Idler Gear 13.0202
  Shift Finger 13.0206
  Shift Lever 13.0206
  Transmission Countershaft Gear 13.0202

KIT:
  First Aid 3.1502
  Gasket - Engine Overhaul Page 8-1
  Injector Overhaul Page 8-17
  Repair, Steering Knuckle King Pin 1.0203
  Repair, Water Pump 6.0302

KNOB:
  Gear Shift Lever 13.0702

KNUCKLE:
  Steering 1.0201

L

LAMP:
  Baggage Compartment 7.0710
  Back-Up 7.0713
  Clearance 7.0708
  Directional 7.0703
  Dome-Driver's 7.0706
  Dome-Lavatory 7.0709
  Engine Compartment 7.0711
  Fog 7.0714
  Head 7.0701
  Identification 7.0707
  Indirect 7.0709
  Lavatory Occupied 7.0710
  License Plate 7.0712
  Marker 7.0705
  Reading 7.0702
  Stepwell 7.0709
  Stop 7.0704
  Tail 7.0703

LEAD:
  Generator Terminal Stud 7.0301
  Starting Motor 7.0103

LENS: See "Lamp"

LEVER:
  Clutch Pressure Plate 5.0201
  Door Control Handle 3.1001
  Gear Shift 13.0701

LINE:
  Fuel 9.0502
  Heating & Air Conditioning 16.1102
  Lavatory Water 17.0501
  Lubricating 10.0201
  Power Steering Oil 11.0802

LINING:
  Brake Shoe-Front 4.0102
  Brake Shoe-Rear 4.0401

LOCATOR:
  Clutch Pressure Spring 5.0202

LOCK:
  Baggage Compartment Door 3.2901
  Battery Compartment Door 3.3002
  Brake Shoe Anchor Pin 4.0102
  Differential Bearing Adjuster 2.0301

LOCK: (Continued)
  Engine Idler Gear Retainer Page 8-12
  Entrance Door 3.1003
  Front Wheel Bearing Adjusting Nut 15.0202
  Service Doors 3.3105
  Slack Adjuster Worm-Front 4.0301
  Slack Adjuster Worm-Rear 4.0601
  Steering Knuckle Expansion Plug 1.0202
  Side Window Sash 3.2727

M

MAINSHAFT
  Transmission 13.0101

MANIFOLD:
  Blower Air Inlet Page 8-30
  Air Cleaner Page 8-28
  Exhaust Page 8-41

MECHANISM:
  Door Operating 3.1001

MIRROR:
  Inside Rear View 3.0601
  Outside Rear View 3.2201

MODESTY PANEL: 3.0201

MOTOR:
  Condenser 16.0901
  Driver's Heater & Defroster Blower 16.1405
  Heater-Passenger 16.0801
  Lavatory Exhaust 17.0401
  Lavatory Flushing 17.0505
  Starter 7.0101
  Windshield Wiper 3.3401

MOLDING:
  Dash Board 3.0102
  Exterior 3.2001
  Floor 3.1801
  Interior Panels 3.1601
  Luggage Rack 3.0801
  Step Well 3.0402

MUFFLER:
  Air Compressor Discharge 4.0901
  Exhaust Page 8-41

N

NECK:
  Filler, Surge Tank 6.1401

NOZZLE:
  Engine Connecting Rod Spray Page 8-8
  Engine Cylinder Head Water Page 8-2
  Lavatory Chemical Tank 17.0201

O

OIL COOLER:
  Engine Page 8-35

OIL FILLER:
  Engine Page 8-15

OIL FILTER:
  Engine Page 8-37

OIL GAUGE:
  Engine Page 8-44

OIL LEVEL INDICATOR See "INDICATOR"

OIL LINES:
  Air Compressor 10.0201
  Oil Pressure Sending Unit 10.0201
  Power Steering 11.0802

OIL PAN:
  Engine Page 8-40

OIL PUMP:
  Engine Page 8-38
  Power Steering 11.0901

OIL SEAL: See "SEAL"

OILER:
  Starting Motor 7.0103

ORIFICE:
  Engine Connecting Rod Page 8-12

P

PAN:
  Oil, Engine Page 8-40

PEDAL:
  Accelerator & Brake 4.1501
  Clutch 5.0501

PIN:
  Air Application Valve Roller 4.1503
  Air Compressor Piston 4.0703
  Brake Shoe Anchor - Front 4.0102
  Brake Shoe Anchor - Rear 4.0401
  Brake Shoe Return Spring - Front 4.0102
  Brake Shoe Return Spring - Rear 4.0401
  Brake Pedal 4.1502
  Clutch Release Lever 5.0201
  Dowel, Axle Shaft 2.0303
  Dowel, Brake Chamber Bracket 4.0102
  Dowel, Brake Shoe Anchor Strap 4.0401
  Dowel, Wheel Bearing Adj. Nut. 15.0202
  Engine Piston Page 8-10
  Fuel Injector Page 8-17
  Governor Page 8-22
  King, Steering Knuckle 1.0201
  Lock, Steering Knuckle King Pin 1.0201
  Piston - Air Conditioning Compr. 16.0203
  Rear Axle Radius Rod 12.0302
  Shock Absorber 12.0102

PINION:
  Differential 2.0302

PIPE:
  Exhaust Page 8-41

PISTON:
  Air Compressor 4.0703
  Clutch Cylinder Air Assist. 5.0504
  Engine Page 8-10
  Entrance Door Lock 3.1005
  Lavatory Discharge Mechanism 17.0504
  Power Steering Cylinder 11.0701

PLATE:
  Clutch, Centre Drive 5.0202
  Drive, Clutch 5.0301
  Engine Cylinder Block End Page 8-1
  Pressure, Clutch 5.0201
  Starting Motor Brush 7.0101
  Striker, Baggage Compartment Door 3.2909

PLUG:
  Air Conditioning Compressor 16.0202
  Axle Housing 2.0201
  Camshaft Page 8-10
  Differential Housing 2.0301
  Drain, Engine Oil Pan Page 8-40
  Engine Crankshaft Page 8-5
  Engine Cylinder Block Page 8-1
  Engine Cylinder Head Page 8-2
  Expansion, Steering Knuckle 1.0201
  Fuel Tank 9.0603
  Rocker Arm Shaft Page 8-14
  Steering Gear Housing 11.0101
  Tie Rod End 1.0203
  Transmission Case 13.0204

PLUNGER:
  Air Application Valve 4.1504
  Fuel Injector Page 8-17
  Governor Page 8-24
  Lavatory Discharge Mechanism 17.0204
  Solenoid-Emergency Shut-Off 7.0602
  Solenoid-Reverse 13.0401

PULLEY:
  Engine Fan Drive 6.0502
  Fan Drive (On Crankshaft) Page 8-6

PUMP:
  Engine Oil Page 8-38
  Engine Water 6.0302
  Fuel Page 8-19
  Lavatory Flushing 17.0505
  Power Steering 11.0901

R

RACK:
  Fuel Injector Page 8-17
  Luggage 3.0801

RADIATOR:
  Engine Cooling 6.0101

RAIL:
  Driver's Guard 3.0301
  Seat 3.1701

RECTIFIER:
  Tell-Tale Buzzer 7.1301

REFLECTOR:
  Exterior 3.3301

REGULATOR:
  Voltage & Current 7.0401

RELAY:
  Electrical System 7.0501
  Heating & Air Conditioning 16.1002

RELAY VALVE - Air Brake 4.1101

RESISTOR:
  Regulator 7.0402

RETAINER:
  Air Compressor Bearing 4.0702
  Engine Piston Pin Page 8-10
  Engine Idler Gear Bearing Page 8-12
  Engine Camshaft Gear Page 8-12
  Pinion Shaft Bearing 2.0301
  Rear Wheel Bearing Oil Seal 15.0301
  Transmission Bearings 13.0101

RING:
  Air Compressor Piston 4.0703
  Air Conditioning Compressor 16.0203
  Bead, Air Suspension Bellows-Front 12.0101
  Bead, Air Suspension Bellows-Rear 12.0301
  Clamping Brake Chamber-Front 4.0201
  Clamping Brak Chamber-Rear 4.0502
  Engine Piston Page 8-10
  Fog Lamp 7.0714
  Injector Seal Page 8-17
  Lock, Front Wheel Bearing Adj. Nut 15.0202
  Lock, Pinion Shaft Bearing 2.0301
  Lock, Tie Rod End Plug 1.0203
  Lock, Slack Adjuster - Front 4.0301
  Lock, Slack Adjuster - Rear 4.0601
  Retaining, Head Lamp 7.0701
  Seal, Exhaust & Mixing Chamber Page 8-41
  Seal, Fuel Injector Body Page 8-17
  Seal, Fuel Injector Hole Tube Page 8-17
  Seat, Engine Exhaust Valve Page 8-15
  Snap, Transmission Drive Gear Bearing 13.0101
  Water Pump Body Seal 6.0302
  Wheel Lock 15.0101

RISER:
  Governor Page 8-24

ROD:
  Accelerator Control 9.0401
  Brake Control 4.1502
  Clutch Control 5.0502
  Clutch Release 13.0601
  Connecting, Air Compressor 4.0702
  Connecting, Air Conditioning Comp. 16.0203
  Connecting, Engine Page 8-8
  Door Operating 3.1001
  Push, Brake Chamber - Front 4.0201
  Push, Brake Chamber - Rear 4.0501

ROD: (Continued)
- Push, Valve Page 8-14
- Radiator Shutter Air Cylinder Piston 6.1001
- Radius - Front 12.0102
- Radius - Rear 12.0302
- Shift, Transmission 13.0703
- Tie, Steering 1.0202
- Transmission Remote Control 13.0703

ROLLER:
- Air Application Valve - Brake 4.1504
- Brake Shoe - Front 4.0101
- Brake Shoe - Rear 4.0401
- Clutch Release Lever 5.0201
- Valve & Injector Cam Follower Page 8-15

ROTOR:
- Blower Page 8-31
- Generator 7.0301

S

SAFETY EQUIPMENT: 3.1502

SAFETY VALVE: 4.1701

SASH:
- Driver's Window 3.1401
- Entrance Door Window 3.2708
- Rear Center Window 3.2707
- Rear Corner Window 3.2710
- Side Window 3.2701
- Windshield 3.2711

SCREEN:
- Air Conditioning Compartment Door 3.3116
- Engine Blower Page 8-30
- Radiator Shutter 3.3502

SEAL:
- Air Cleaner Page 8-28
- Baggage Compartment Door 3.2902
- Brake Chamber Push Rod - Rear 4.0502
- Entrance Door 3.3201
- Oil, Engine Crankshaft Page 8-5
- Oil, Front Wheel Bearing 15.0202
- Oil, Fuel Pump Page 8-19
- Oil, Generator Drive (On Engine) Page 8-46
- Oil, Rear Wheel Bearing 15.0301
- Oil, Steering Gear Pitman Shaft 11.0101
- Oil, Transmission 13.0202
- Radiator 6.0101
- Radiator Shutter 6.0202
- Water Pump 6.0302

SEAT:
- Air Compressor Valve 4.0702
- Blower Drive Coupling Spring Page 8-33
- Exhaust Valve Spring Page 8-15
- Relay Valve 4.1101
- Tie Rod End Ball Stud 1.0202

SHAFT:
- Axle 2.0303
- Clutch Release Fork 13.0601
- Cooling Blower Drive 6.0601
- Door Operating Handle 3.1001
- Drive, Fuel Pump Page 8-19
- Drive, Tachometer Page 8-46
- Driven, Fuel Pump Page 8-19
- Engine Oil Pump Page 8-38
- Engine Water Pump 6.0302
- Governor Page 8-22
- Pitman, Steering Gear 11.0101
- Propeller 14.0101
- Rocker, Gear Shift Lever 13.0701
- Rocker Arm Page 8-14
- Shift, Transmission 13.0206
- Slack Adjuster Worm - Front 4.0301
- Slack Adjuster Worm - Rear 4.0601
- Steering Column 11.0201
- Steering Gear 11.0101
- Transmission 13.0101

SHELL:
- Air Cleaner Page 8-29
- Engine Oil Filter Page 8-37
- Fuel Filter Page 8-20

SHIM:
- Blower Rotor Gear Page 8-31
- Pinion Shaft Bearing Cage 2.0302
- Steering Knuckle 1.0202

SIDE PANELS:
- Exterior 3.3501
- Interior 3.1602

SIDE WINDOW: 3.2701

SHOCK ABSORBER: (Air Suspension) 12.0302

SHOE:
- Brake - Front 4.0102
- Brake - Rear 4.0401
- Pole, Starting Motor 7.0103

SHUTTER:
- Radiator 6.0201

SLEEVE:
- Engine Cylinder Page 8-10
- Speedometer Drive 13.0204
- Transmission 13.0101

SLINGER:
- Oil - Wheel Bearing - Front 15.0202
- Oil - Wheel Bearing - Rear 15.0301

SOLENOID:
- Automatic Choke Control 7.0602
- Engine Stop & Fast Idle Page 8-26
- Entrance Door Lock 3.1007
- Main Heater Water Valve 16.0701
- Reverse 13.0401
- Starter Motor 7.0601

SPIDER:
  Brake - Front 4.0101
  Brake - Rear 4.0401
  Differential 2.0303

SPRING:
  Accelerator Return 9.0401
  Air Application Valve 4.1502
  Air Governor 4.0801
  Air Suspension Pressure Protection Valve 12.0701
  Brake Chamber Push Rod - Front 4.0201
  Brake Chamber Push Rod - Rear 4.0501
  Brake Shoe Return - Front 4.0102
  Brake Shoe Return - Rear 4.0401
  Clutch Pedal 5.0502
  Clutch Pressure Plate 5.0201
  Engine Oil Filter Page 8-37
  Engine Oil Pressure Relief Valve Page 8-51
  Fuel Filler Door 3.3102
  Fuel Filter Page 8-20
  Fuel Injector Page 8-17
  Gear Shift Lever Support 13.0701
  Governor Page 8-22
  Horn Button 11.0203
  Radiator Shutter Air Cylinder 6.1001
  Relay Valve 4.1101
  Solenoid Linkage Page 8-30
  Starter Motor 7.0101
  Steering Shaft Upper Bearing 11.0201
  Tension, Clutch Release Lever 5.0201
  Tie Rod End 1.0202
  Trans. 13.0206
  Valve Page 8-14

STARTER MOTOR 7.0101

STEERING ARM 11.0103

STEERING GEAR 11.0101

STEERING KNUCKLE 1.0201

STEPWELL 3.0401

STOP:
  Accelerator 9.0401
  Brake Pedal 4.1501
  Screw - Axle Center 1.0101

STRAINER:
  Air Suspension Air Filter 12.0702
  Fuel Page 8-20

STRAP:
  Brake Shoe Anchor Pin 4.0401
  Fire Extinguisher 3.1502
  Lock, Universal Joint Bearing 14.0101

STRIKER See "PLATE"

STUD:
  Steering Knuckle 1.0201
  Ball, Inside Rear View Mirror 3.0601

STUD: (Continued)
  Ball, Steering Arm 1.0202
  Clutch Housing 13.0202
  Engine Cylinder Head Cover Page 8-15
  Engine Cylinder Head to Block Page 8-3
  Engine Manifold Page 8-41
  Engine Oil Filter Page 8-37
  Engine Water Outlet Manifold Page 8-3
  Front Wheel Hub And Drum 15.0201
  Radius Rod Pin 12.0102
  Rear Wheel Hub and Drum 15.0301
  Starter Motor 7.0101
  Transmission Case 13.0202

SUPPORT:
  Air Suspension - Front 12.0101
  Air Suspension - Rear 12.0301
  Blower Drive Page 8-35
  Radiator 6.0101

SWITCH:
  Defroster 7.1301
  Door (Entrance) 7.0803
  Head Lamp 7.1303
  Head Lamp Dimmer 7.0803
  Heater Motor - Passenger 7.1303
  Low Air Pressure Indicator 4.1401
  Low Oil Pressure 7.0803
  Miscellaneous Electrical 7.0803
  Passenger Signal 7.0803
  Reserve Solenoid 7.1303
  Starter Motor 7.1307
  Stop - Emergency 7.1307
  Stop Lamp 4.1301

T

TAIL PIPE: Page 8-41

TANK:
  Air 4.1901
  Fuel 9.0603
  Lavatory Chemical 17.0201
  Lavatory Fresh Water 17.0201
  Oil Reserve 10.0101
  Surge, Radiator 6.1401

THERMOSTAT:
  Engine 6.0402

TIP:
  Spray, Fuel Injector Page 8-17

TOP:
  Gear Shift Lever Control Tower 13.0701

TOWER:
  Gear Shift Remote Control Lever 13.0701

TRANSMISSION: 13.0101

TREAD:
  Stepwell 3.0401

TREADLE:
  Brake & Accelerator 4.1501

TUBE:
- Drain, Air Box Page 8-2
- Engine Dipstick Page 8-40
- Fuel Injector Page 8-17
- Trailing Axle Cross 2.0602

TURNBUCKLE:
- Door Operating Rod 3.1001
- Transmission Gear Shift Linkage 13.0703

U

U-BOLT:
- Air Suspension Brace to Axle-Front 12.0102
- Height Control Valve-Front 12.0102

V

VALVE:
- Air Brake Application 4.1503
- Air Compressor Unloading 4.0702
- Air Compressor Discharge 4.0702
- Air Governor 4.0801
- Brake Relay 4.1101
- Check, Main Air Supply 4.2201
- Check, Parking Brake Reservoir 4.2202
- Check, Fuel Injector Page 8-17
- Engine Page 8-15
- Exhaust, Air Application Valve 4.1503
- Fuel Injector Spray Tip Page 8-17
- Fuel Line Check 9.0501
- Fuel Pump Page 8-19
- Heater Control - Driver's 16.1001
- Horn Operating 4.2401
- Intake, Air Application Valve 4.1503
- Levelling, Air Suspension 12.0601
- Moisture Ejector 4.1901
- Power Steering Gear 11.0103
- Quick Release 3.1006
- Regulating Air Suspension Pressure 12.0704
- Relay Valve 4.1101
- Relief Engine Oil Pressure Page 8-51
- Safety 4.1701

VISOR: Sun 3.0501

W

WEATHERSTRIP:
- Driver's Window Sash 3.1402

WEATHERSTRIP: (Continued)
- Entrance Door Sash 3.2708
- Side Window Sash 3.2702
- Rear Center Window 3.2707
- Rear Corner Windows 3.2710
- Windshield 3.2711

WEIGHT:
- Governor Page 8-24
- Wheel Balancing 15.0101

WHEEL:
- Blower - Cooling 6.0502
- Coach - Front & Rear 15.0101
- Condenser Fan 16.0902
- Driver's Heater Blower 16.1405
- Passenger Heater Blower 16.0802
- Steering 11.0203

WHEELHOUSE:
- Panels 3.3601

WICK:
- Oil, Starter Motor 7.0103
- Radiator Shutter Air Filter 6.1005

WINDOWS: 3.2701

WINDSHIELD: 3.2711

WINDSHIELD WIPER: 3.3401

WIPER:
- Rear Wheel Bearing Oil Seal 15.0301

WIRE:
- Harnesses 7.1201
- Jumpers 7.1201

WORM:
- Slack Adjuster - Front 4.0301
- Slack Adjuster - Rear 4.0601

Y

YOKE:
- Clutch Release Lever 5.0201
- Universal Joint 14.0101